



Altivar Process ATV900 series

function of :

Minimum Mains voltage

Maximum Mains voltage

Normal Duty

Heavy Duty

Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference :

ATV930U07N4

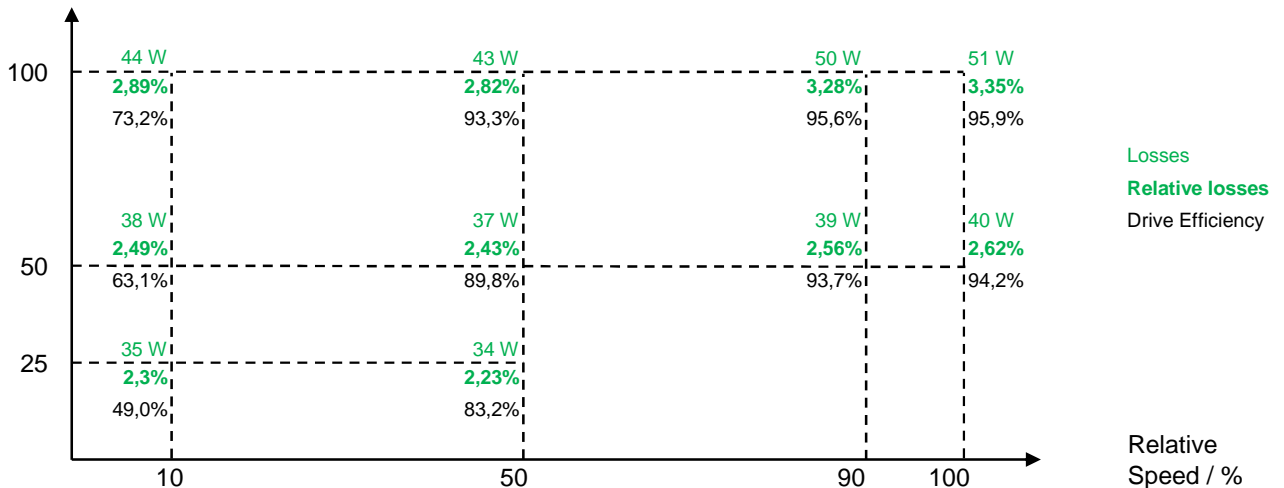
Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 0,75 kW / 1 HP
 Overload : Normal Duty
 Nominal current : 2,2 A
 Nominal apparent power : 1,5 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

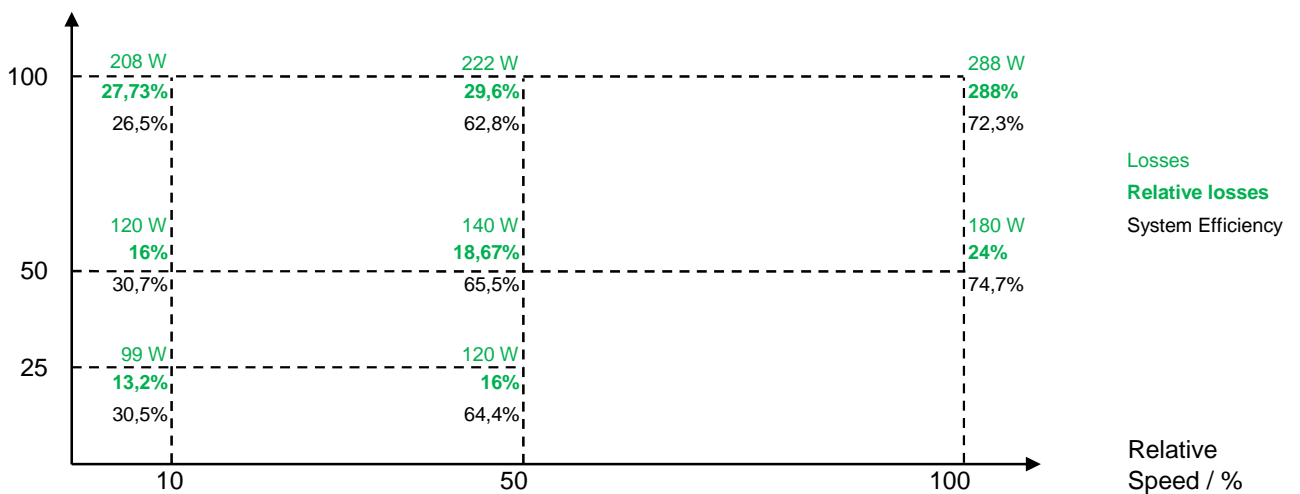
Standby losses : 14 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U15N4**

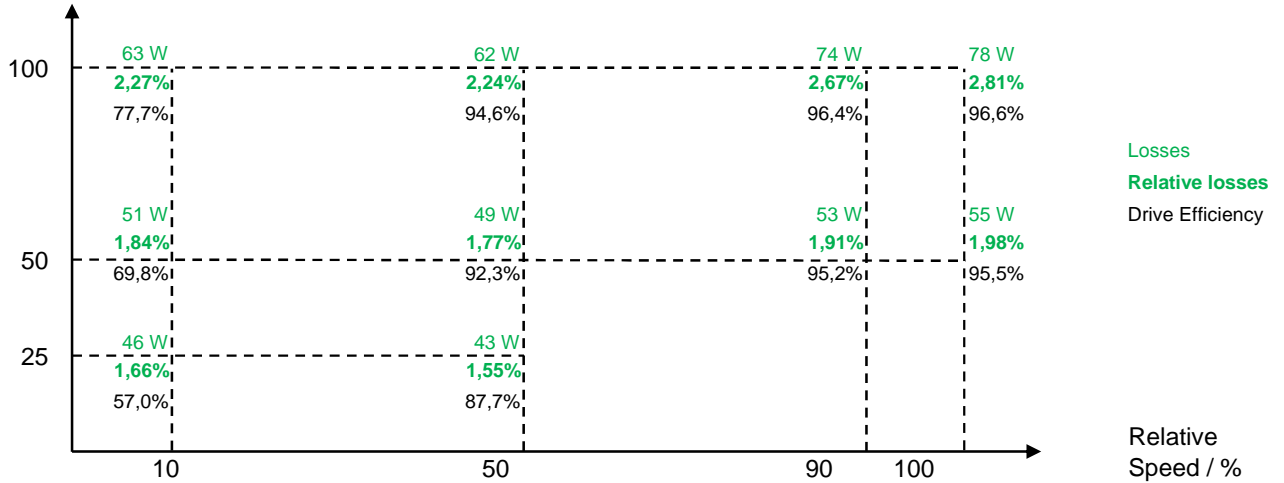
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Normal Duty**
 Nominal current : **4 A**
 Nominal apparent power : **2,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

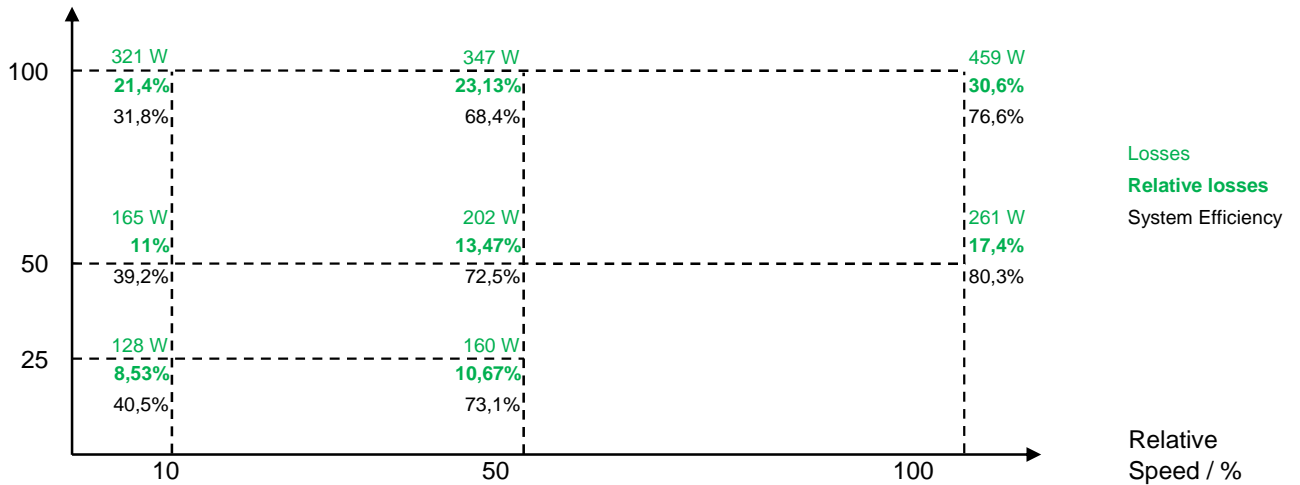
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

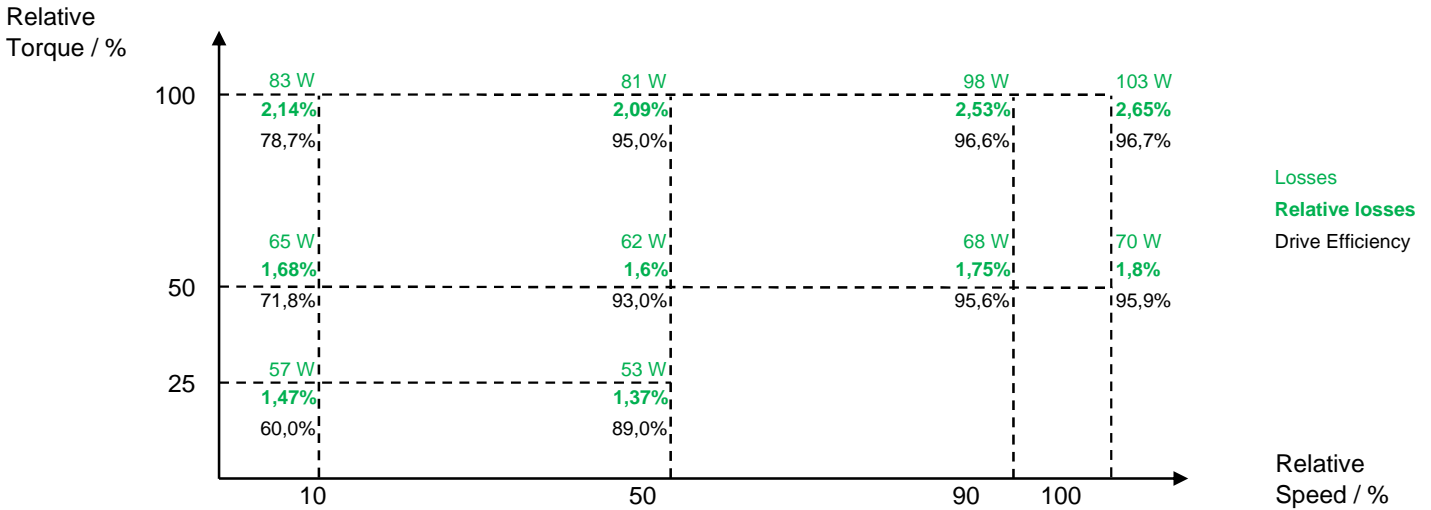
Reference : **ATV930U22N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Normal Duty**
 Nominal current : **5,6 A**
 Nominal apparent power : **3,9 kVA**
 Nominal frequency : **50 Hz**

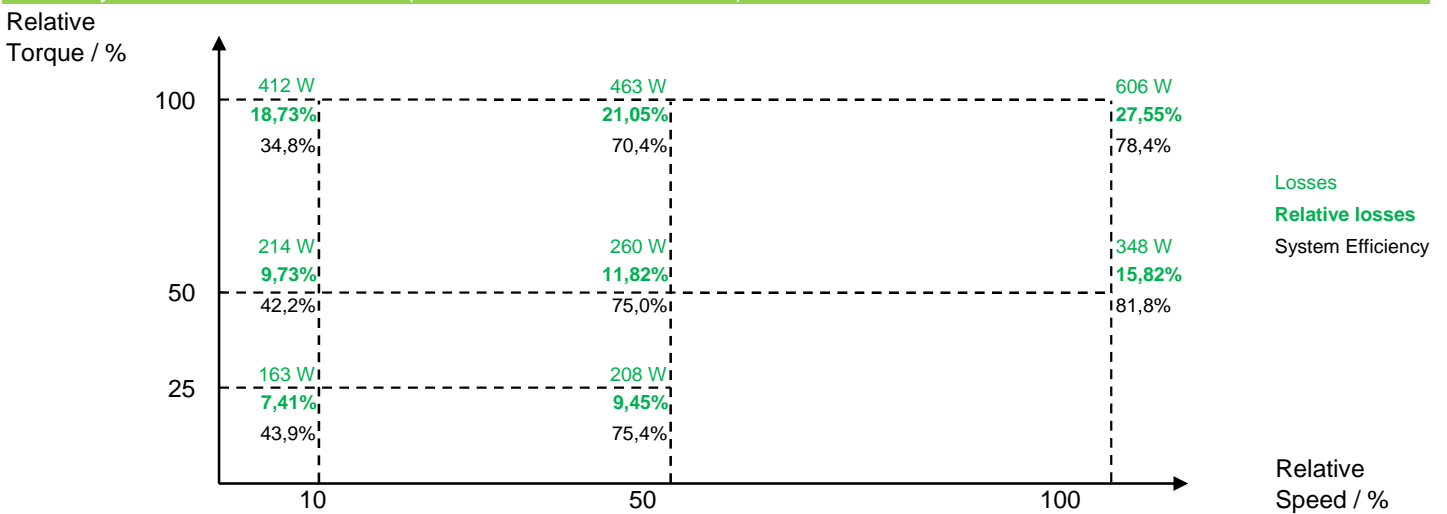


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

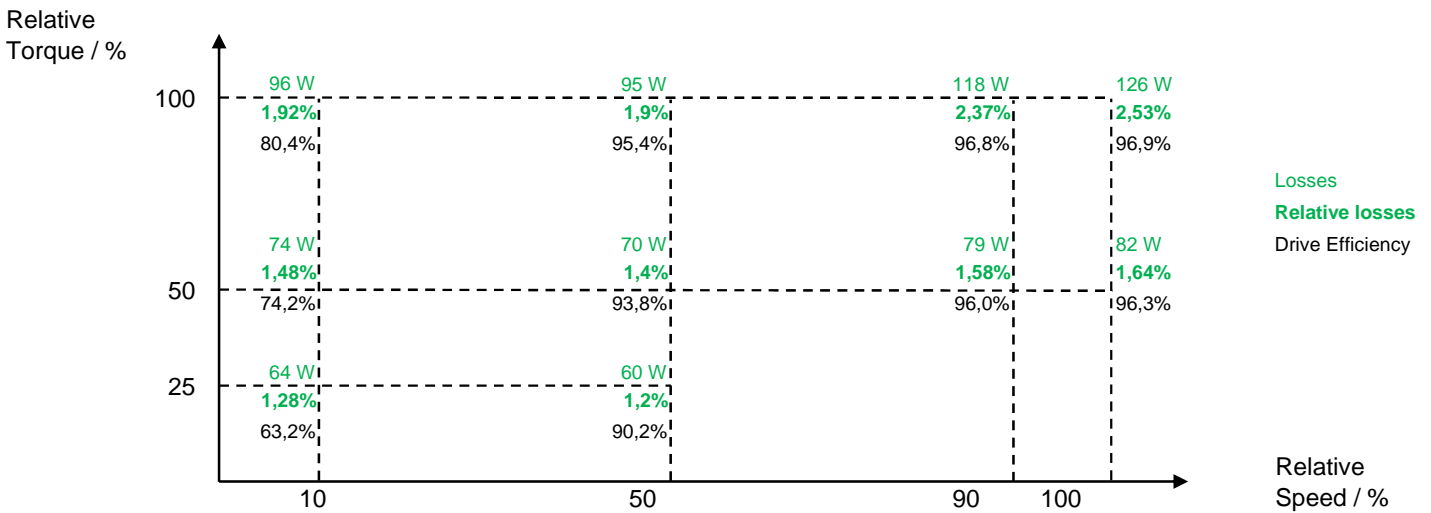
Reference : **ATV930U30N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **7,2 A**
 Nominal apparent power : **5 kVA**
 Nominal frequency : **50 Hz**

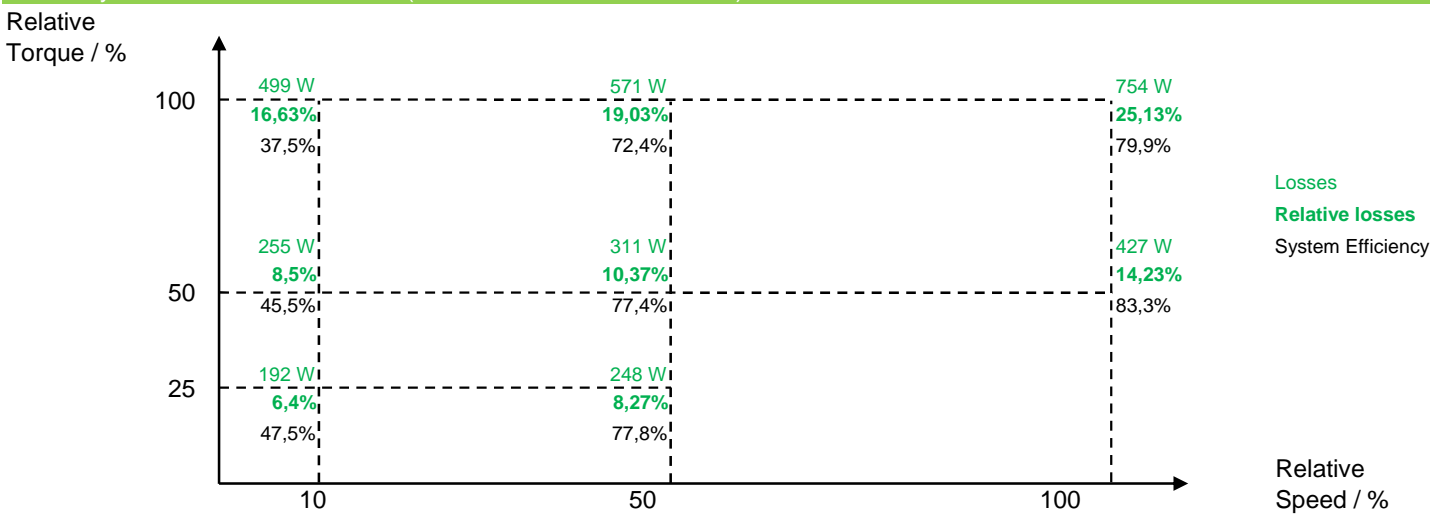


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U40N4**

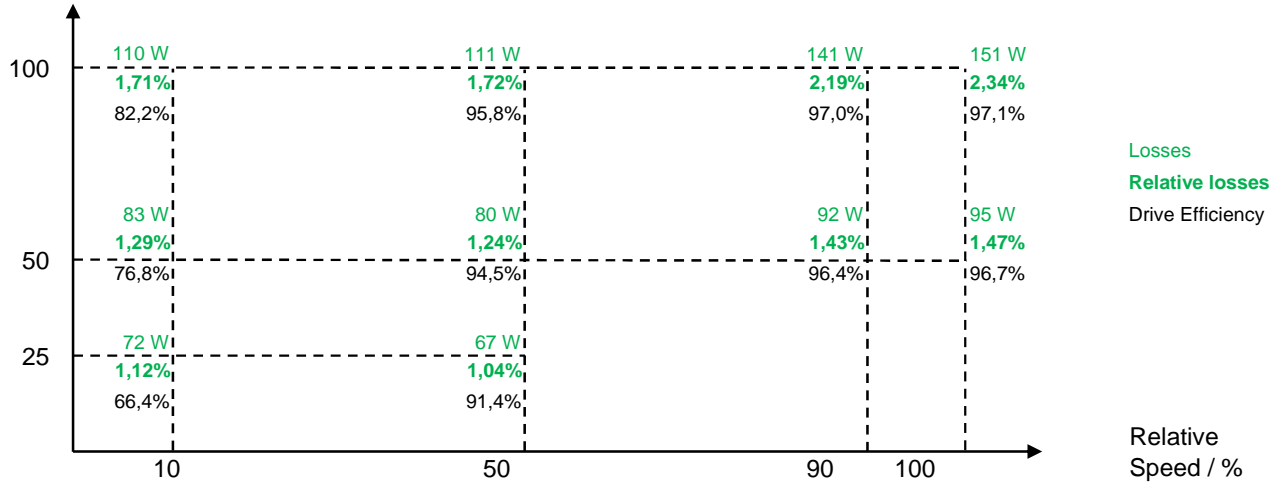
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Normal Duty**
 Nominal current : **9,3 A**
 Nominal apparent power : **6,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

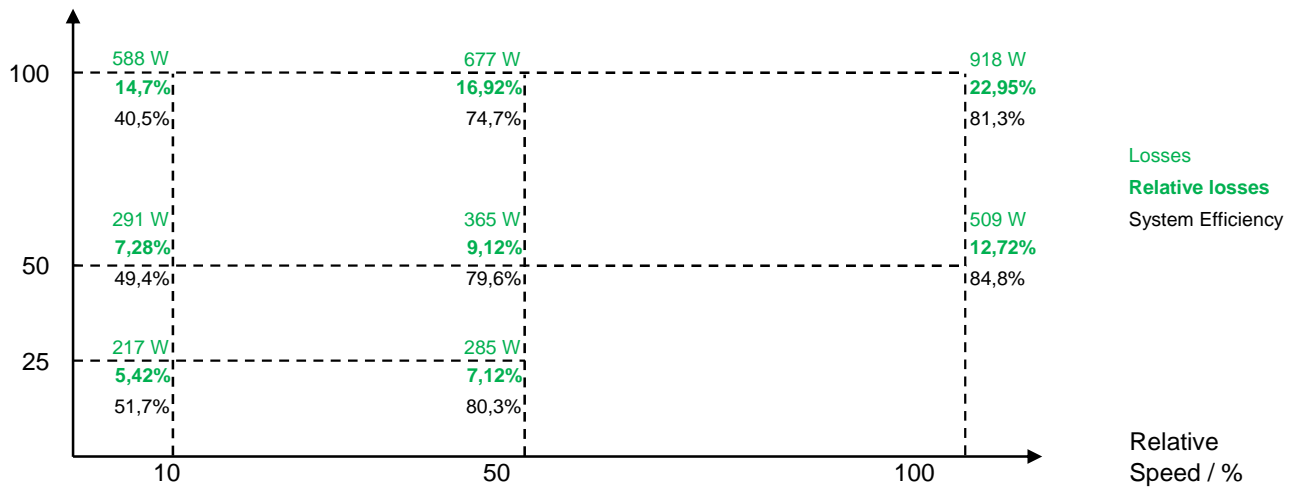
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U55N4**

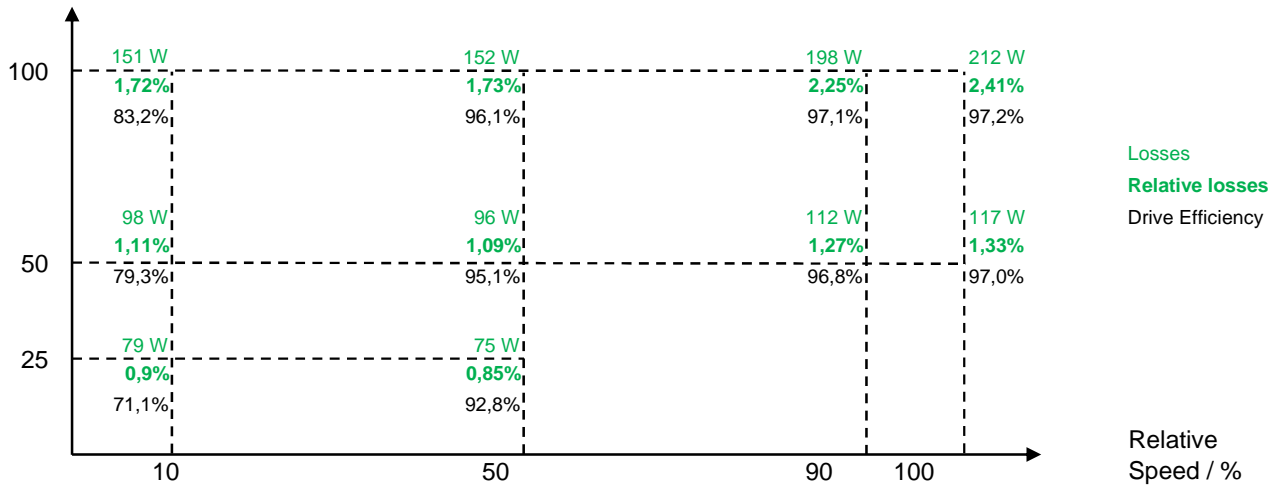
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Normal Duty**
 Nominal current : **12,7 A**
 Nominal apparent power : **8,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

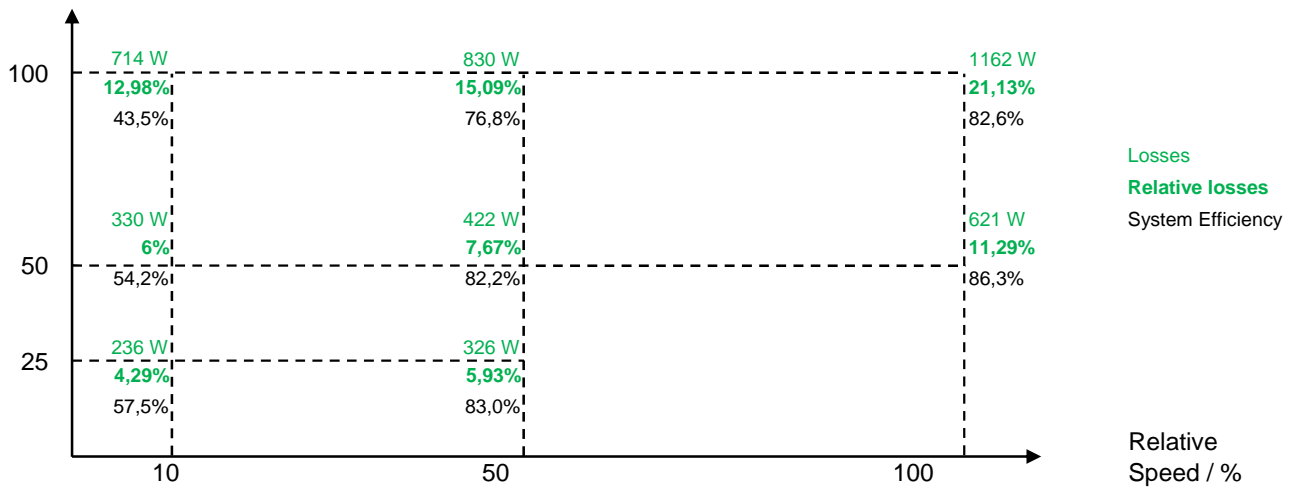
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

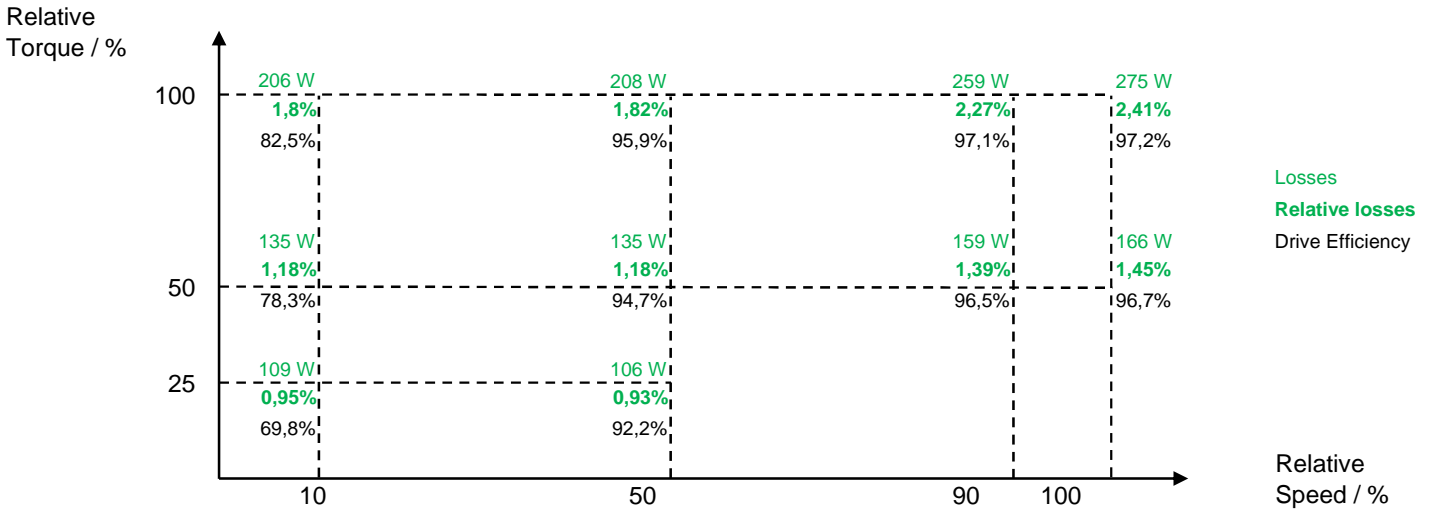
Reference : **ATV930U75N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Normal Duty**
 Nominal current : **16,5 A**
 Nominal apparent power : **11,4 kVA**
 Nominal frequency : **50 Hz**

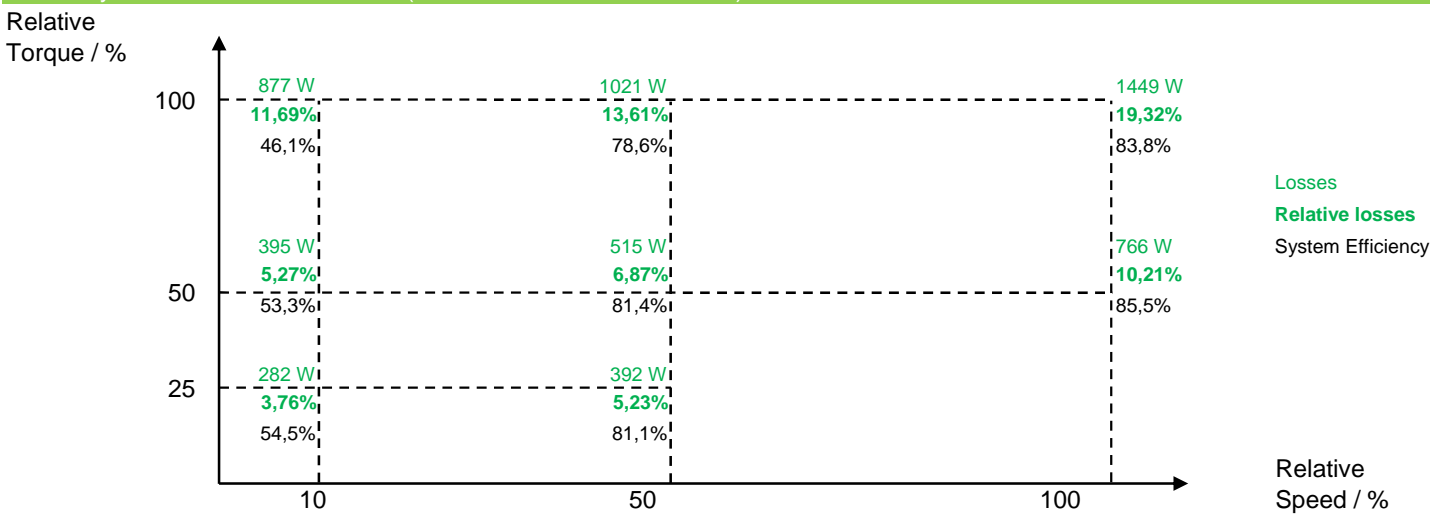


Efficiency data for the Drive

Standby losses : **17 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

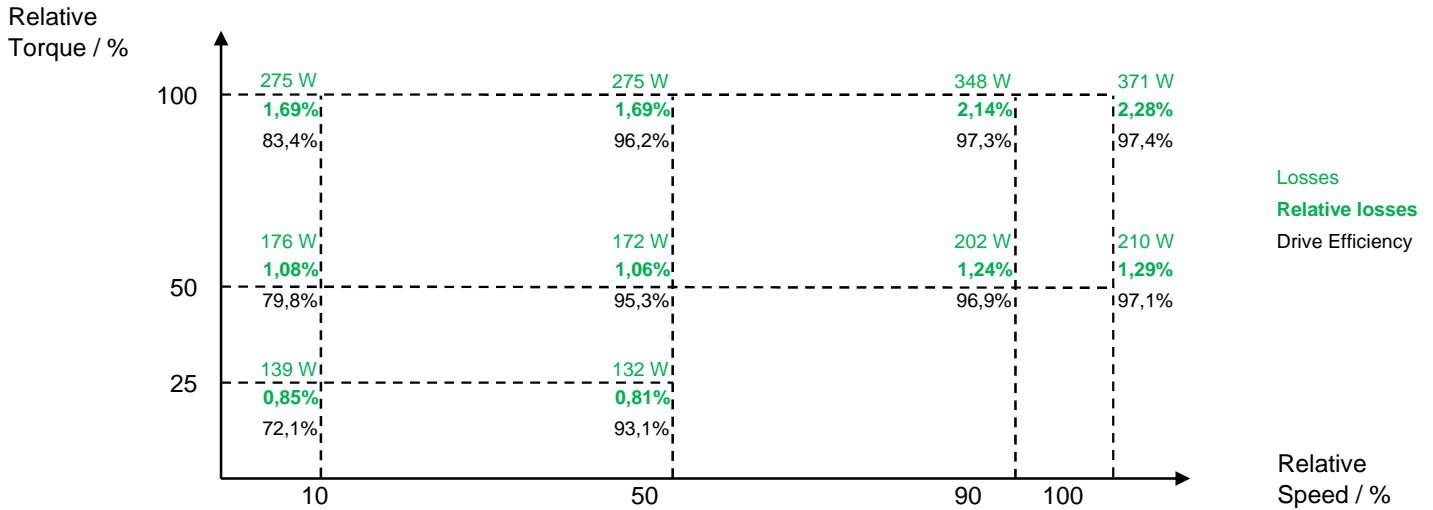
Reference : **ATV930D11N4**

Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 11 kW / 15 HP
 Overload : Normal Duty
 Nominal current : 23,5 A
 Nominal apparent power : 16,3 kVA
 Nominal frequency : 50 Hz

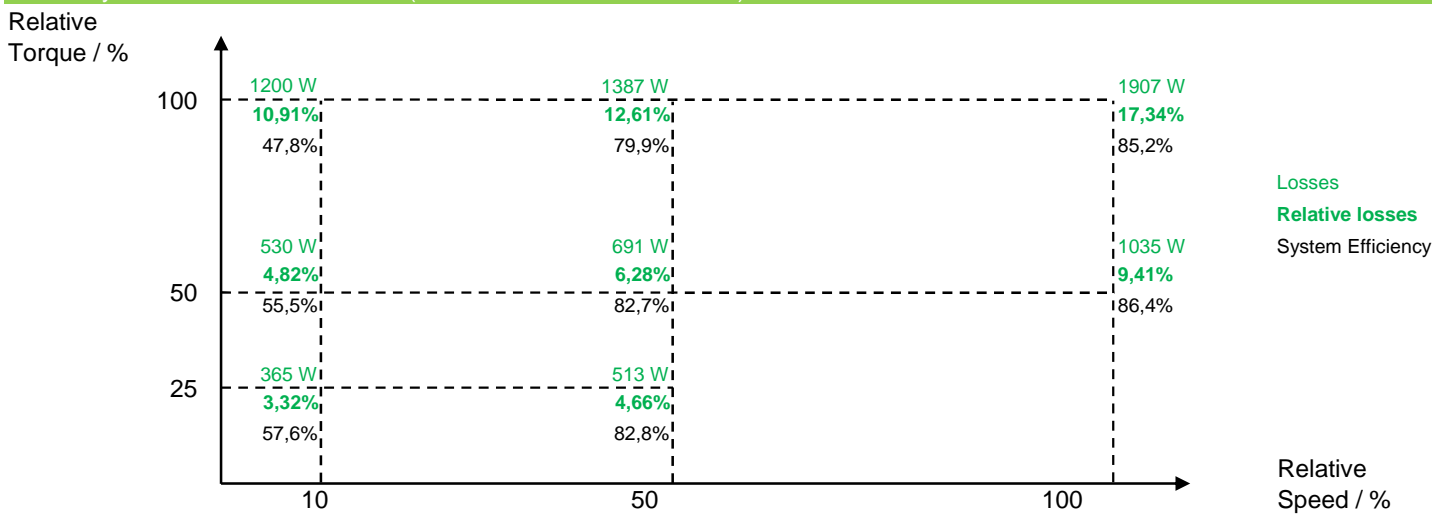


Efficiency data for the Drive

Standby losses : 17 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D15N4**

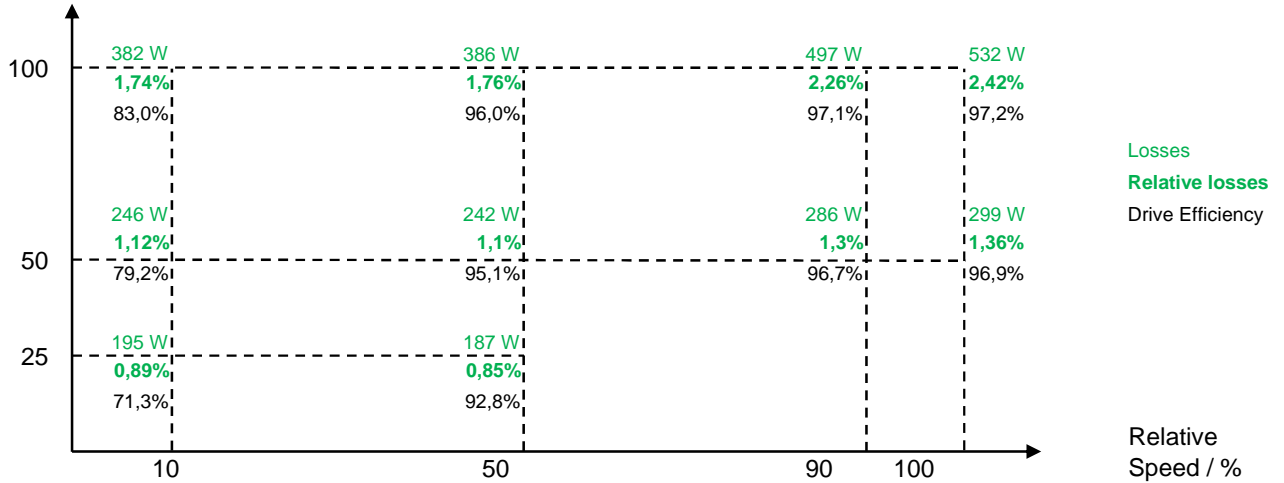
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Normal Duty**
 Nominal current : **31,7 A**
 Nominal apparent power : **22 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

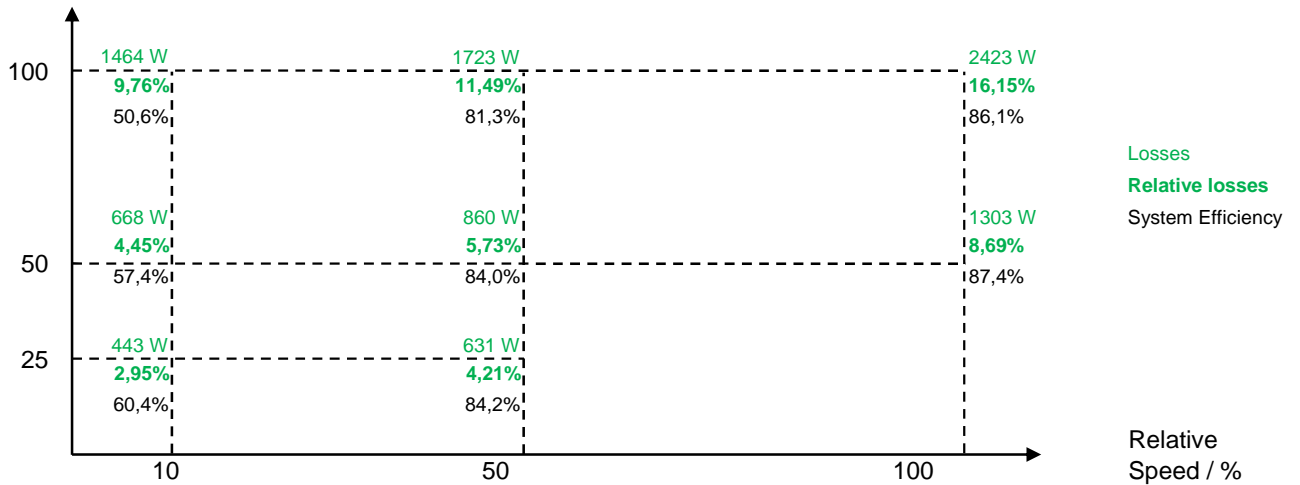
Standby losses : **23 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D18N4**

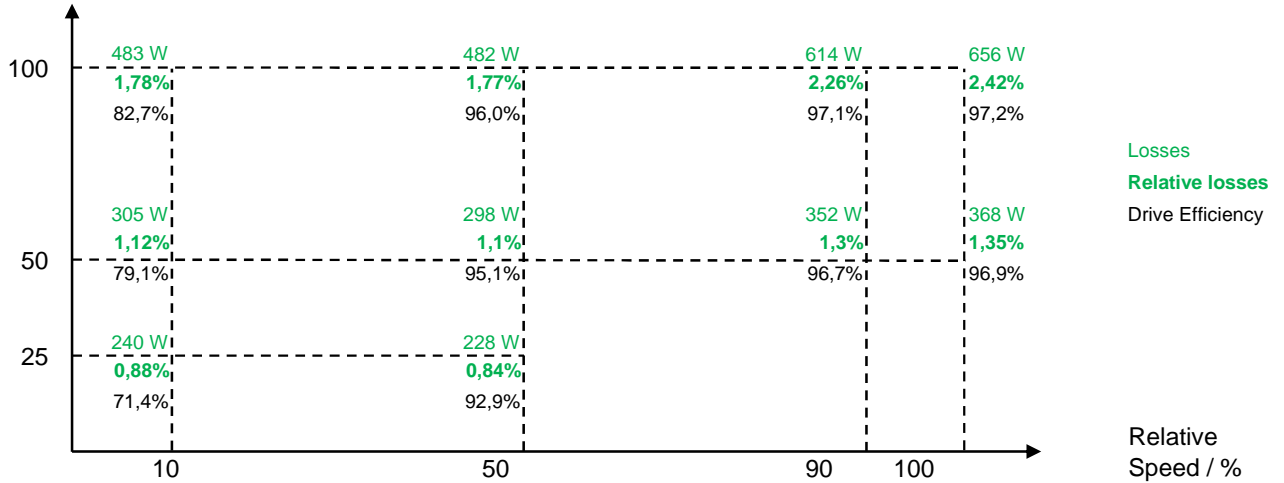
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Normal Duty**
 Nominal current : **39,2 A**
 Nominal apparent power : **27,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

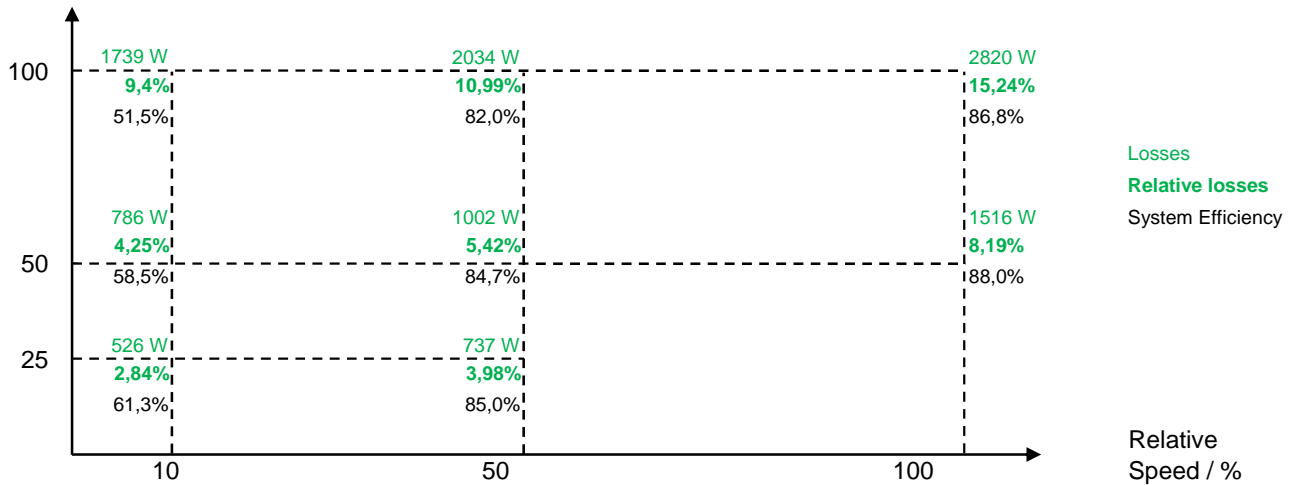
Standby losses : **23 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

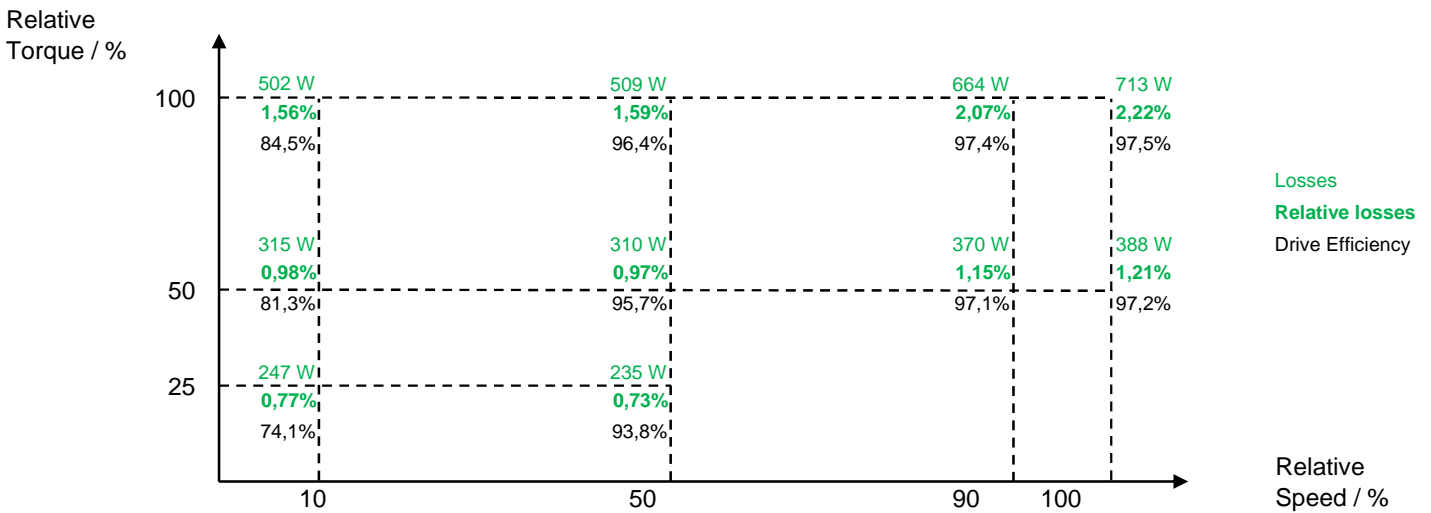
Reference : **ATV930D22N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Normal Duty**
 Nominal current : **46,3 A**
 Nominal apparent power : **32,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **23 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D30N4**

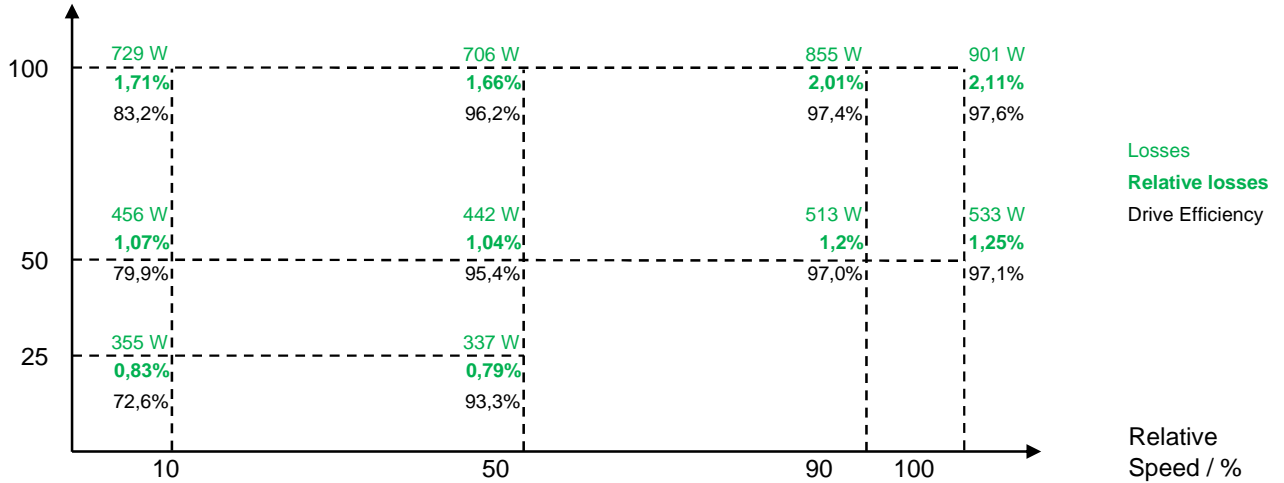
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Normal Duty**
 Nominal current : **61,5 A**
 Nominal apparent power : **42,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

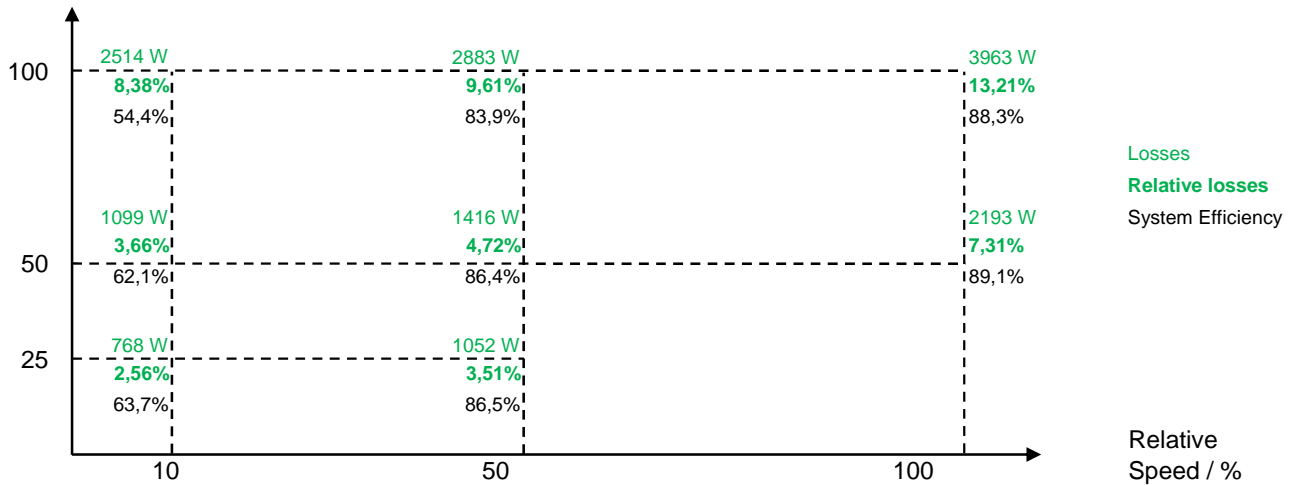
Standby losses : **31 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

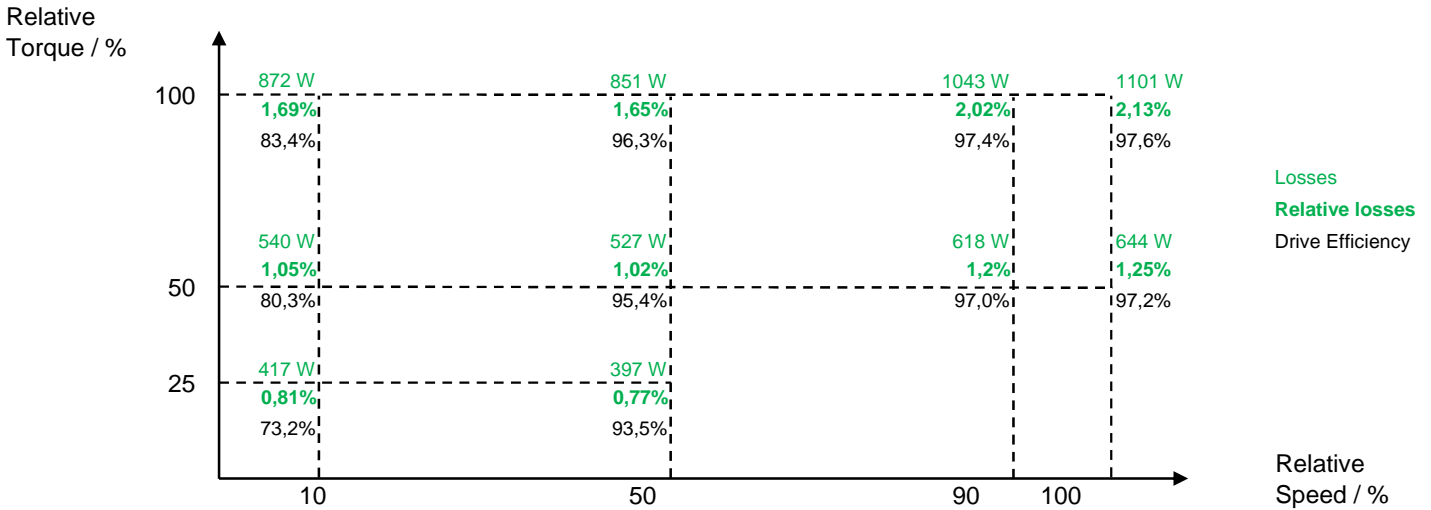
Reference : **ATV930D37N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **37 kW / 50 HP**
 Overload : **Normal Duty**
 Nominal current : **74,5 A**
 Nominal apparent power : **51,6 kVA**
 Nominal frequency : **50 Hz**

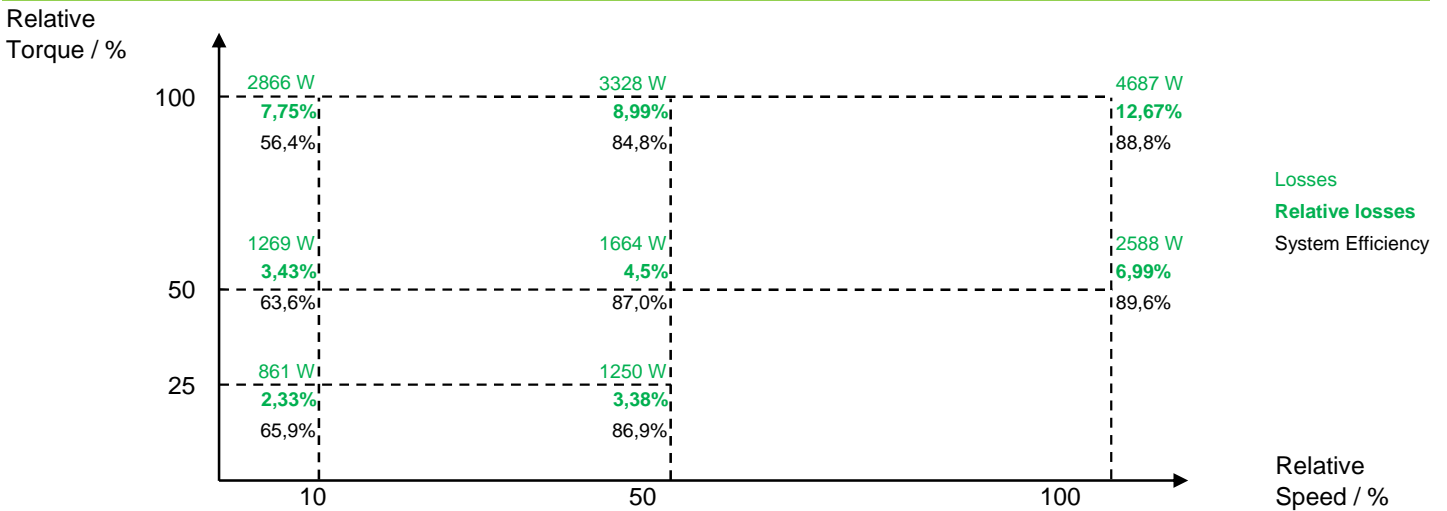


Efficiency data for the Drive

Standby losses : **31 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D45N4**

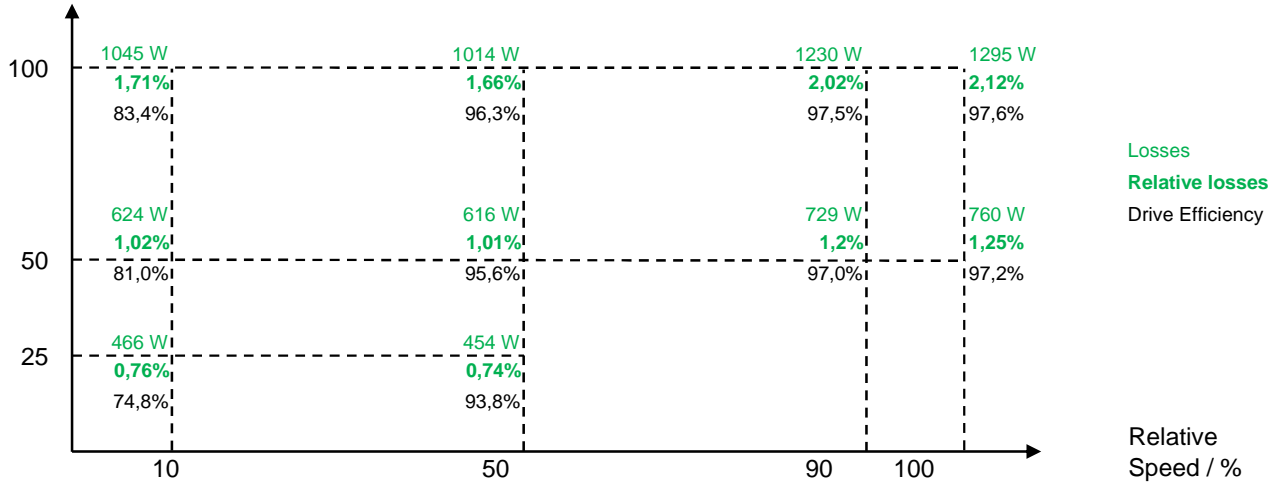
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Normal Duty**
 Nominal current : **88 A**
 Nominal apparent power : **61 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

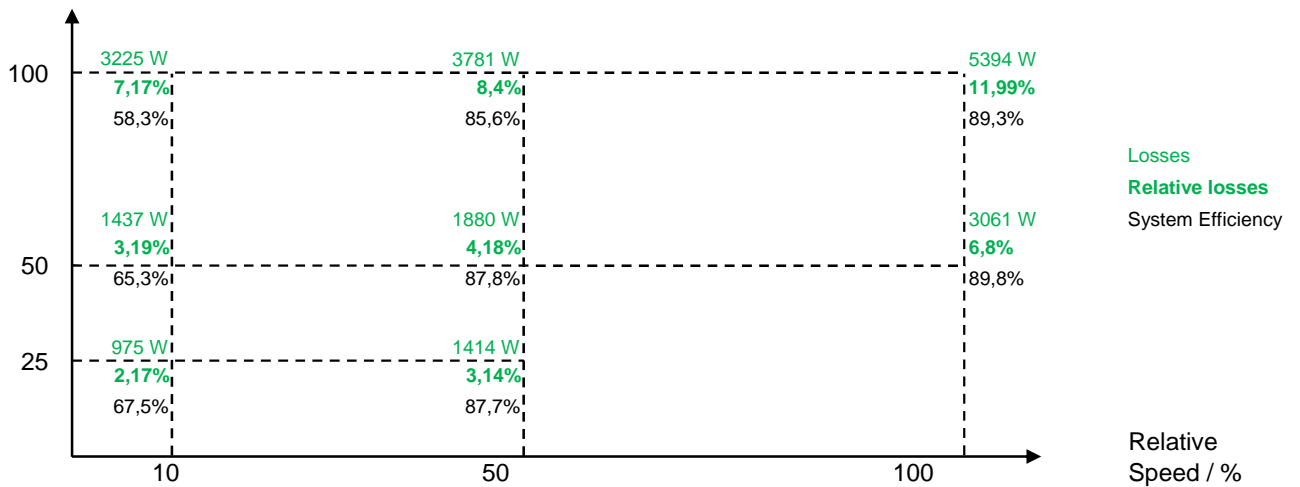
Standby losses : **31 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

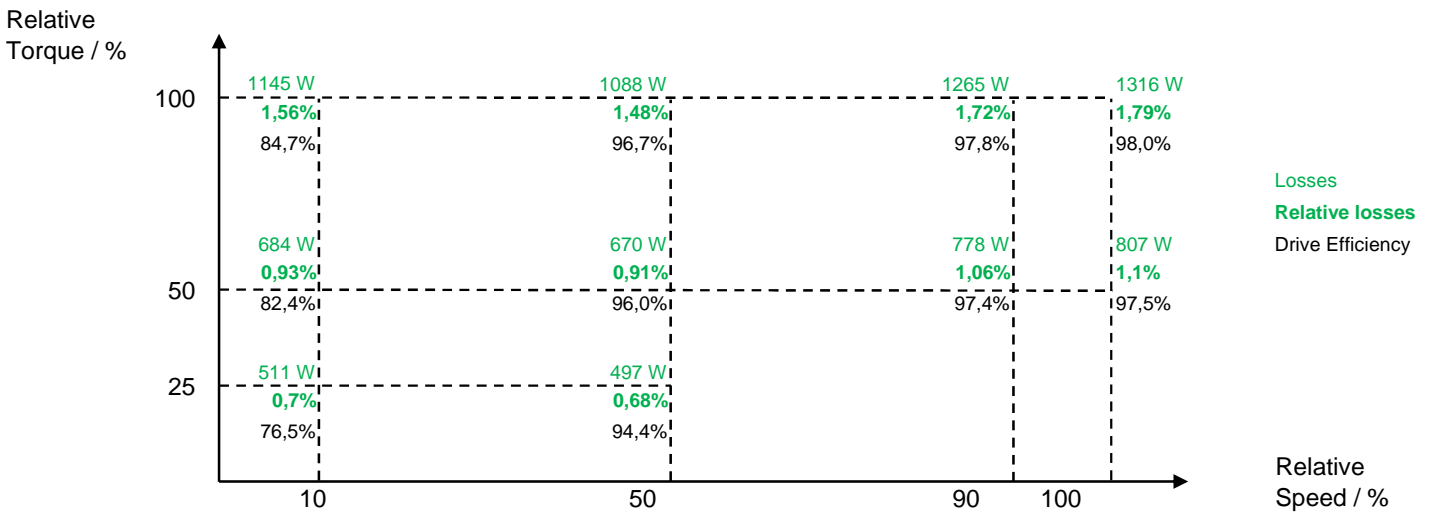
Reference : **ATV930D55N4(C)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Normal Duty**
 Nominal current : **106 A**
 Nominal apparent power : **73,4 kVA**
 Nominal frequency : **50 Hz**

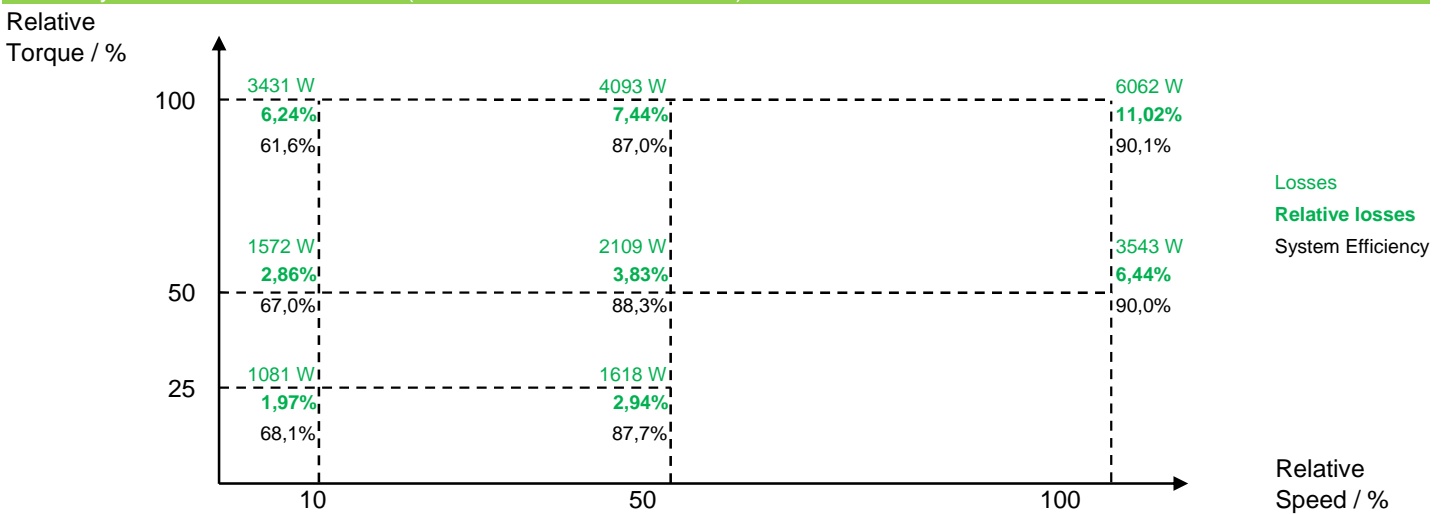


Efficiency data for the Drive

Standby losses : **32 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D75N4(C)**

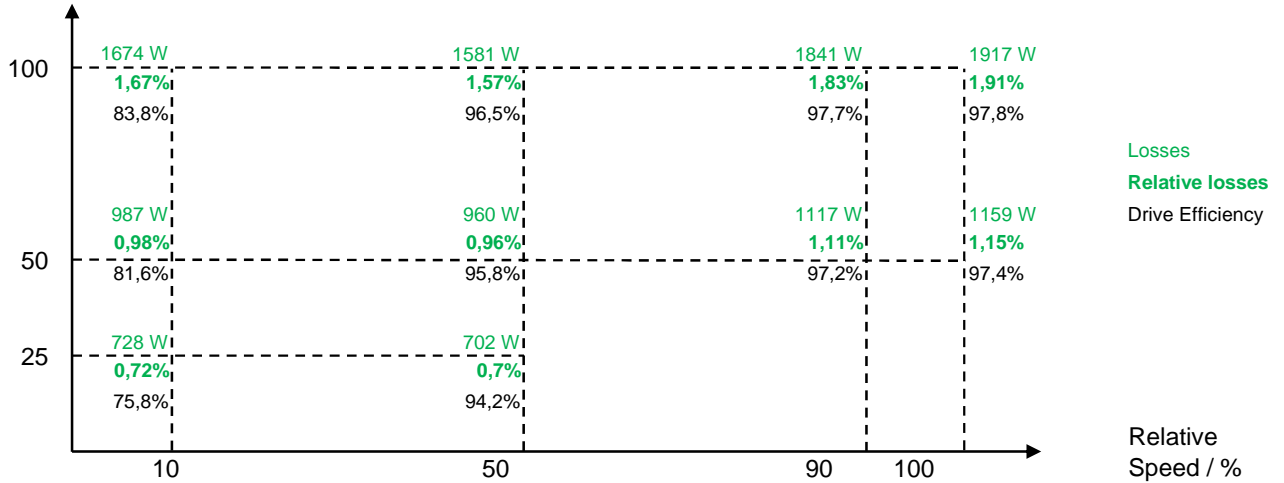
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Normal Duty**
 Nominal current : **145 A**
 Nominal apparent power : **100,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

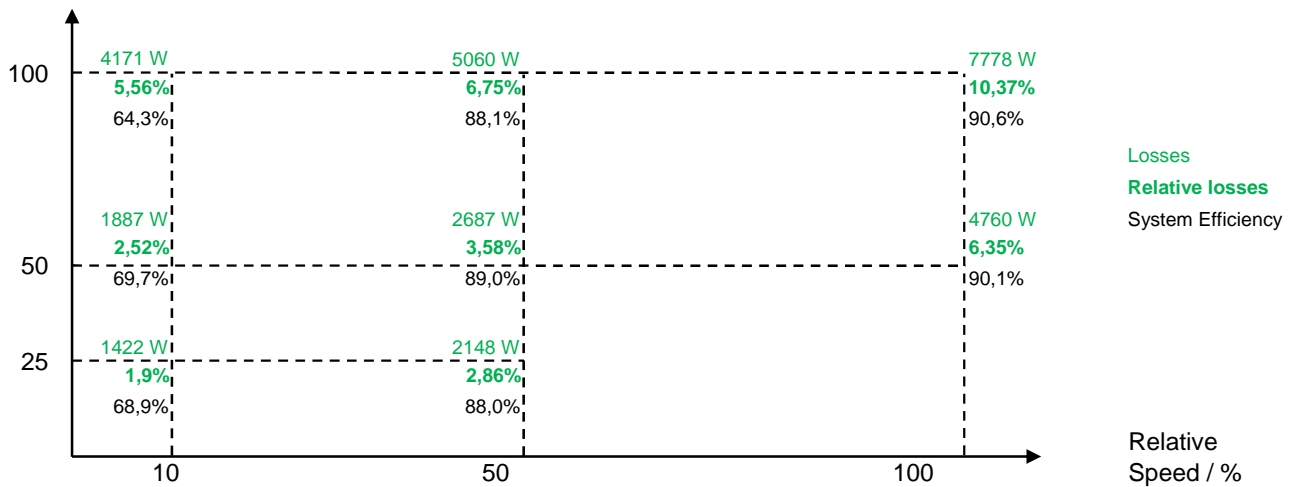
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D90N4(C)**

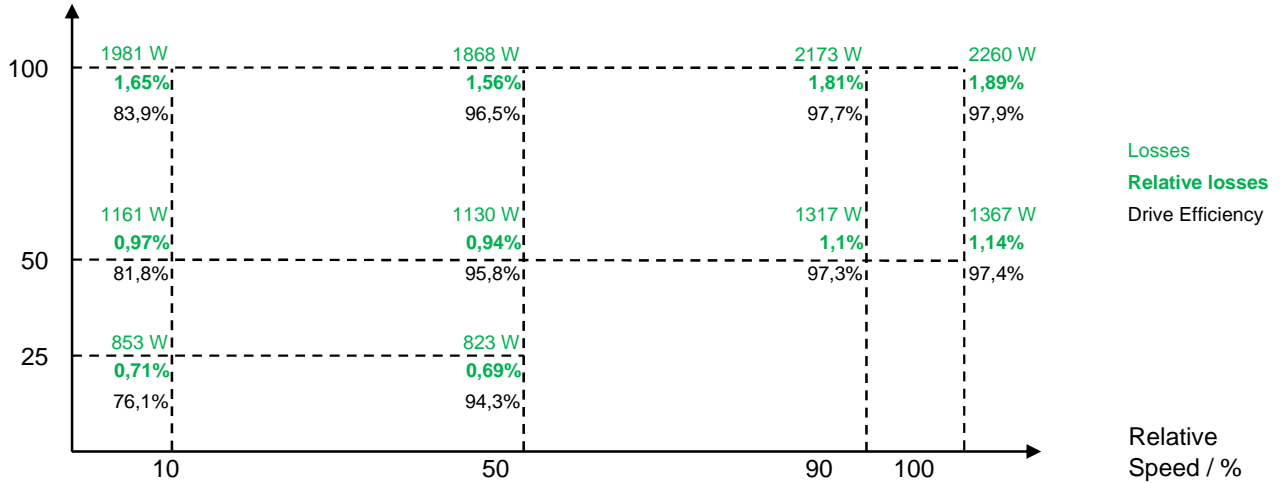
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **90 kW / 125 HP**
 Overload : **Normal Duty**
 Nominal current : **173 A**
 Nominal apparent power : **119,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

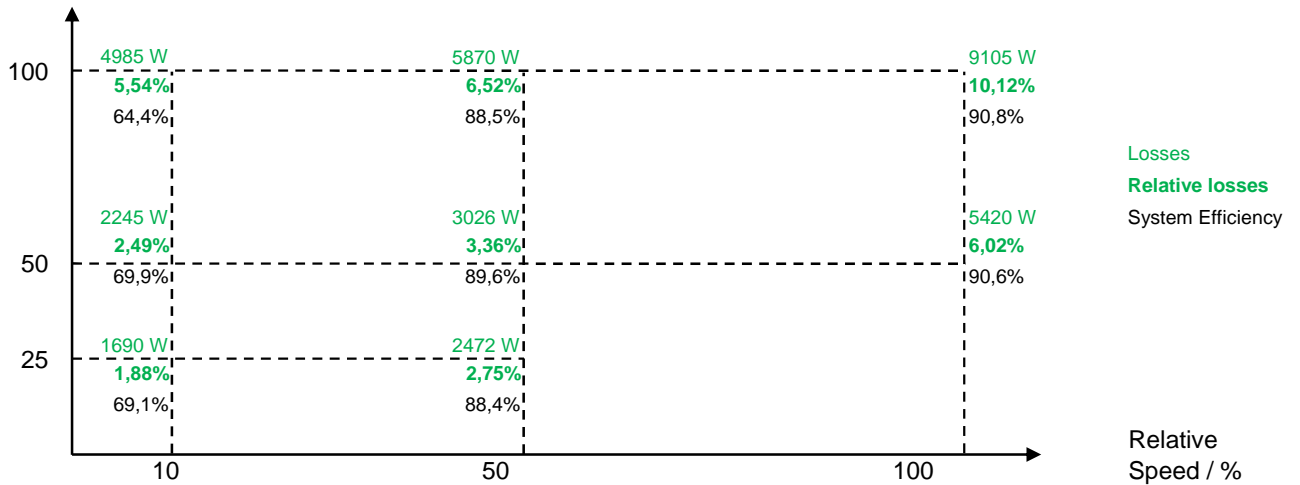
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C11N4(C)**

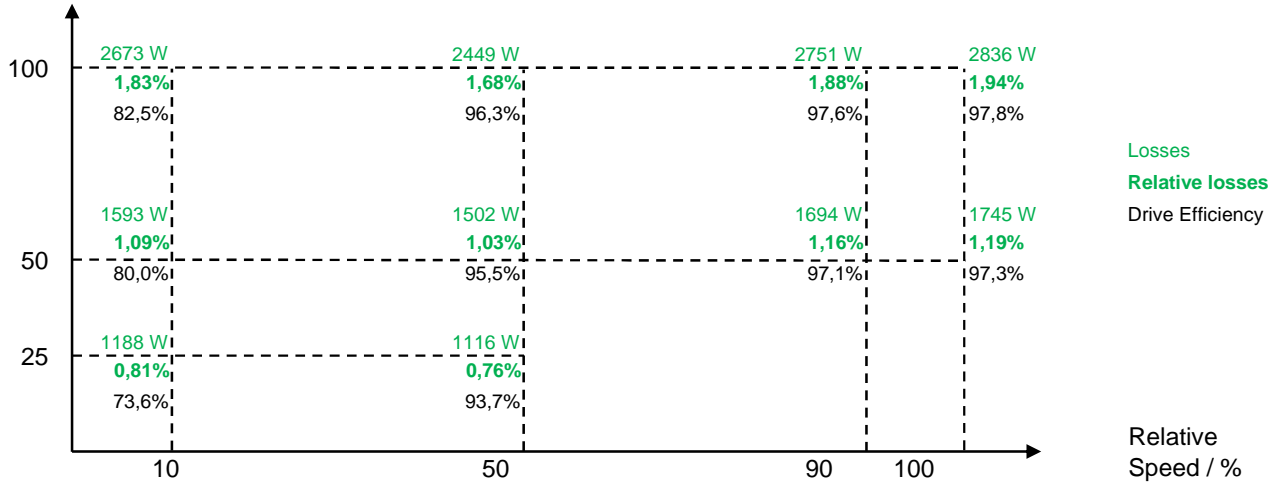
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **110 kW / 150 HP**
 Overload : **Normal Duty**
 Nominal current : **211 A**
 Nominal apparent power : **146,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

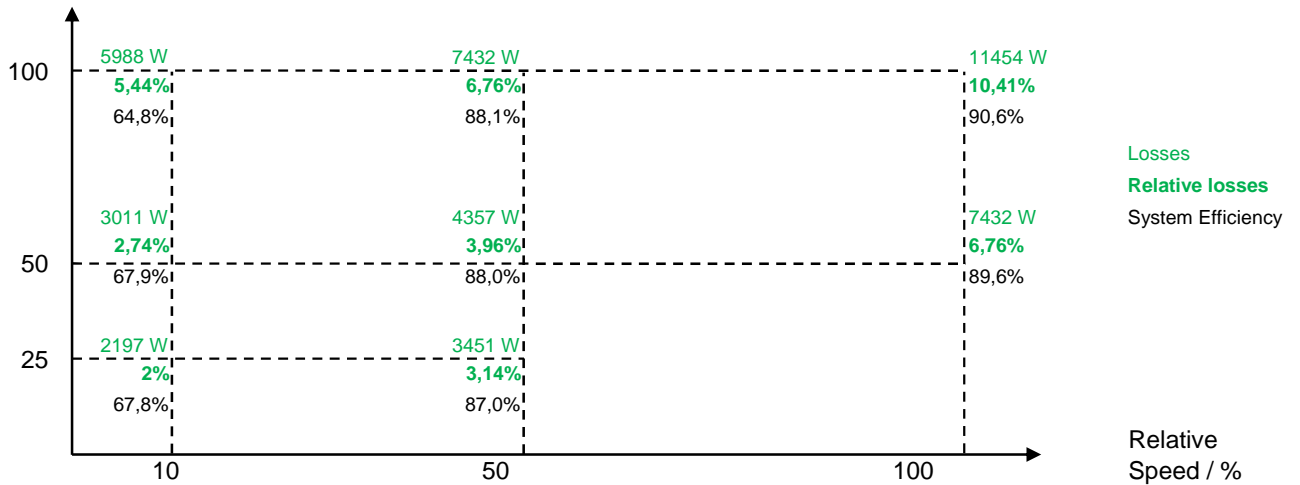
Standby losses : **68 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C13N4(C)**

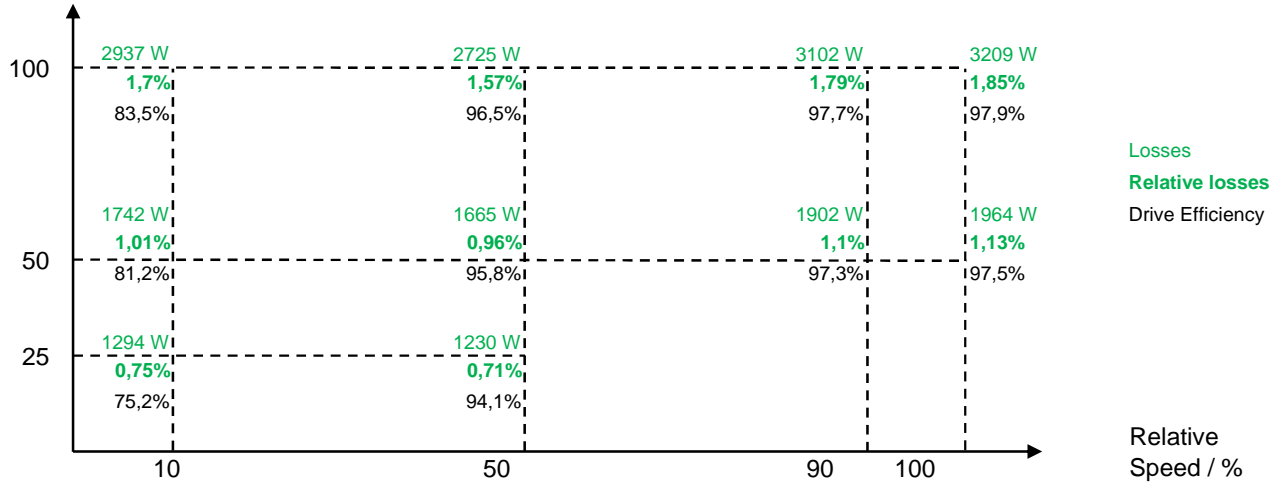
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **132 kW / 200 HP**
 Overload : **Normal Duty**
 Nominal current : **250 A**
 Nominal apparent power : **173,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

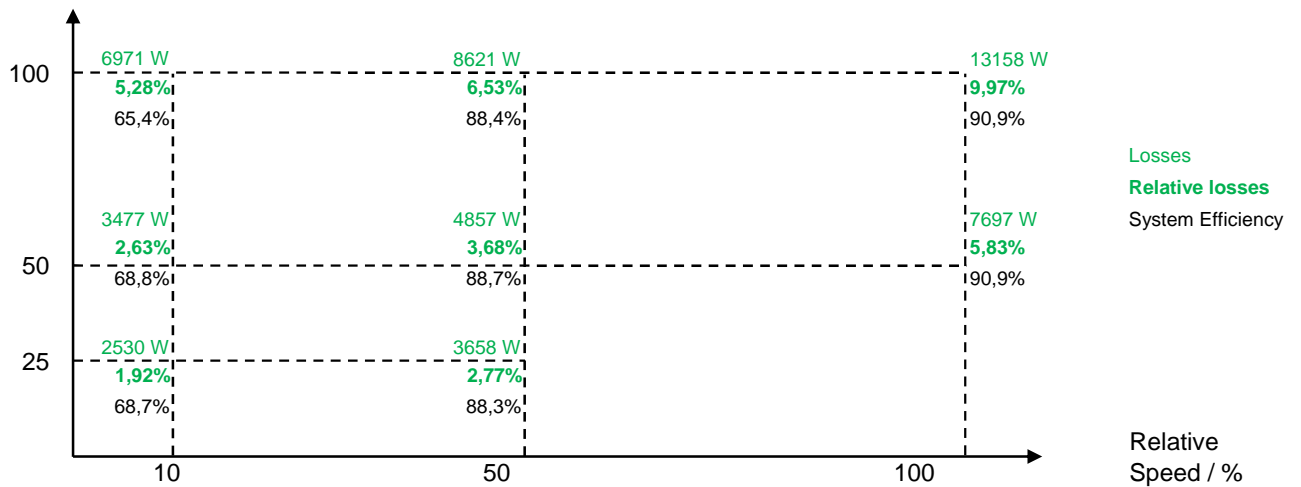
Standby losses : **68 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

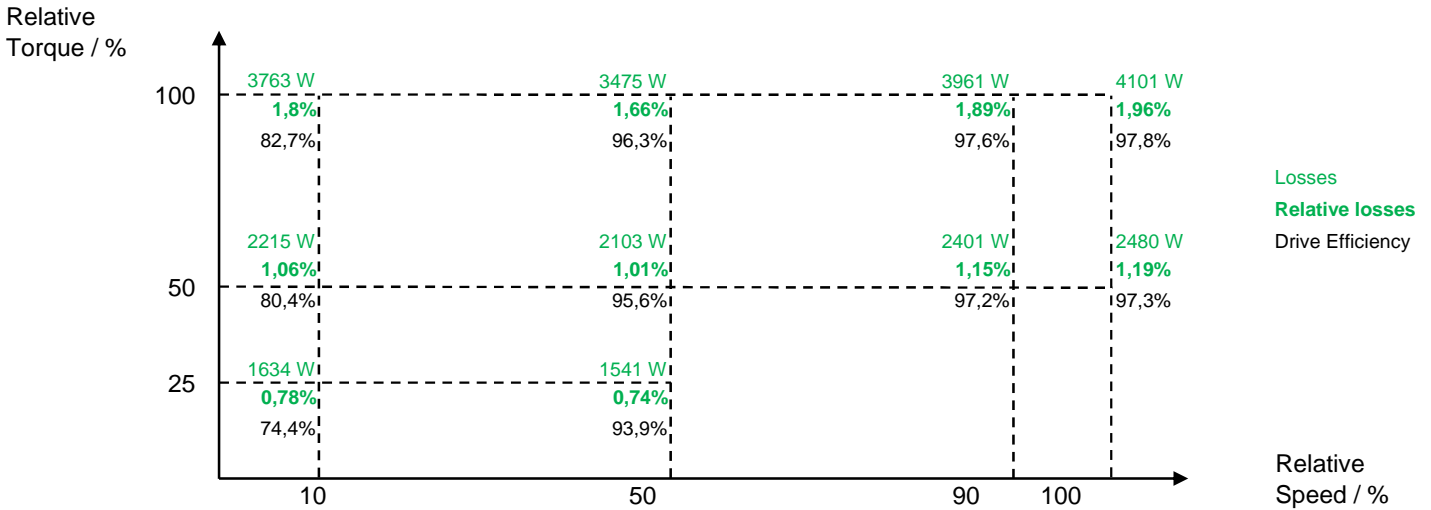
Reference : **ATV930C16N4(C)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **160 kW / 250 HP**
 Overload : **Normal Duty**
 Nominal current : **302 A**
 Nominal apparent power : **209,2 kVA**
 Nominal frequency : **50 Hz**

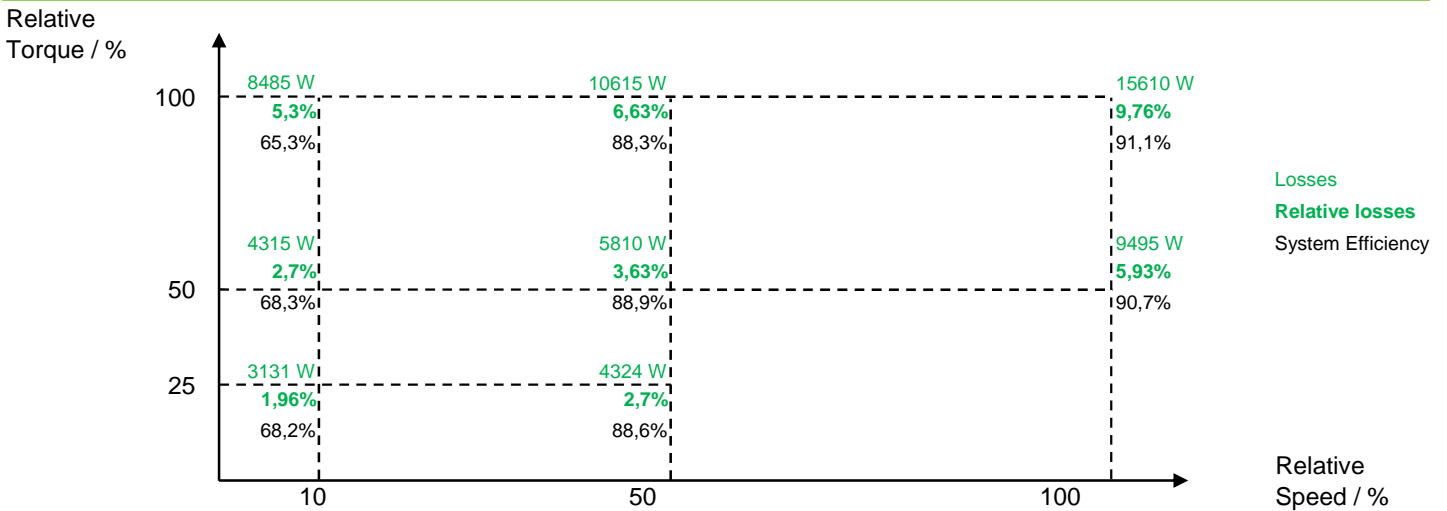


Efficiency data for the Drive

Standby losses : **68 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

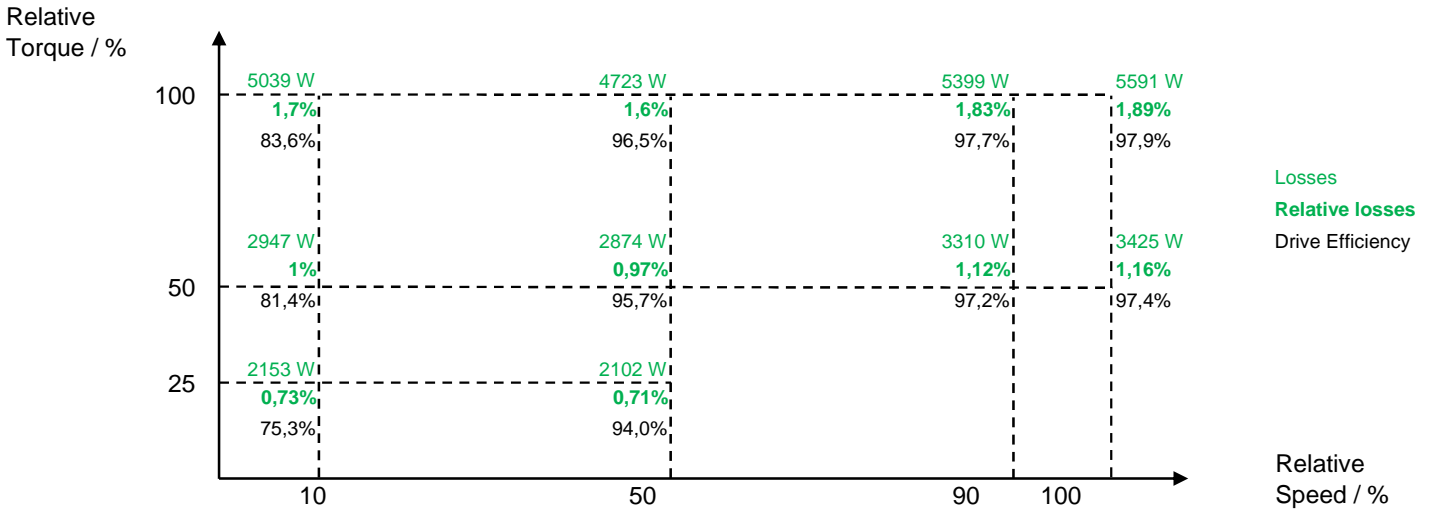
Reference : **ATV930C22N4(C)**

Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 220 kW / 350 HP
 Overload : Normal Duty
 Nominal current : 427 A
 Nominal apparent power : 295,8 kVA
 Nominal frequency : 50 Hz

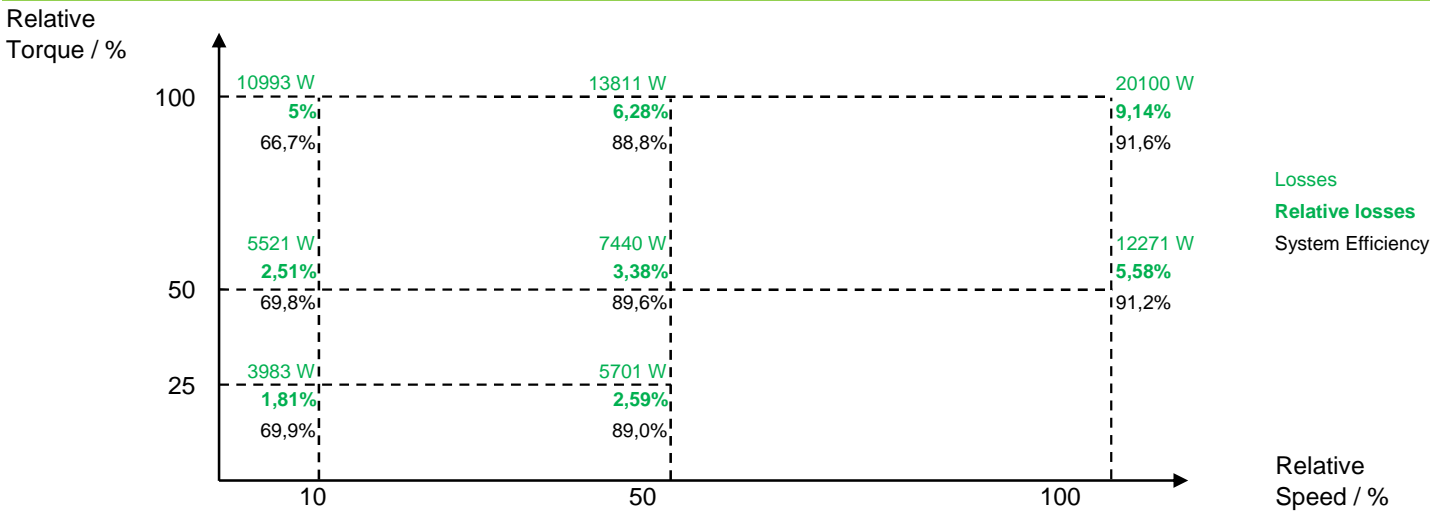


Efficiency data for the Drive

Standby losses : 166 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

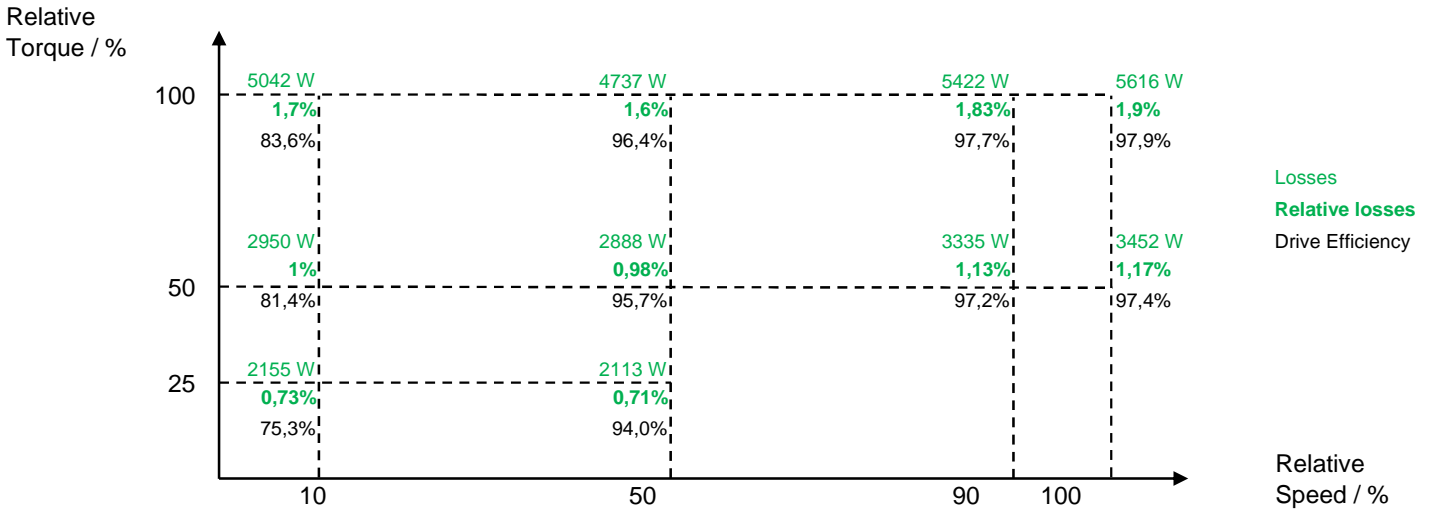
Reference : **ATV930C22N4MN**
+ VW3A4569

Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 220 kW / 350 HP
 Overload : Normal Duty
 Nominal current : 427 A
 Nominal apparent power : 295,8 kVA
 Nominal frequency : 50 Hz

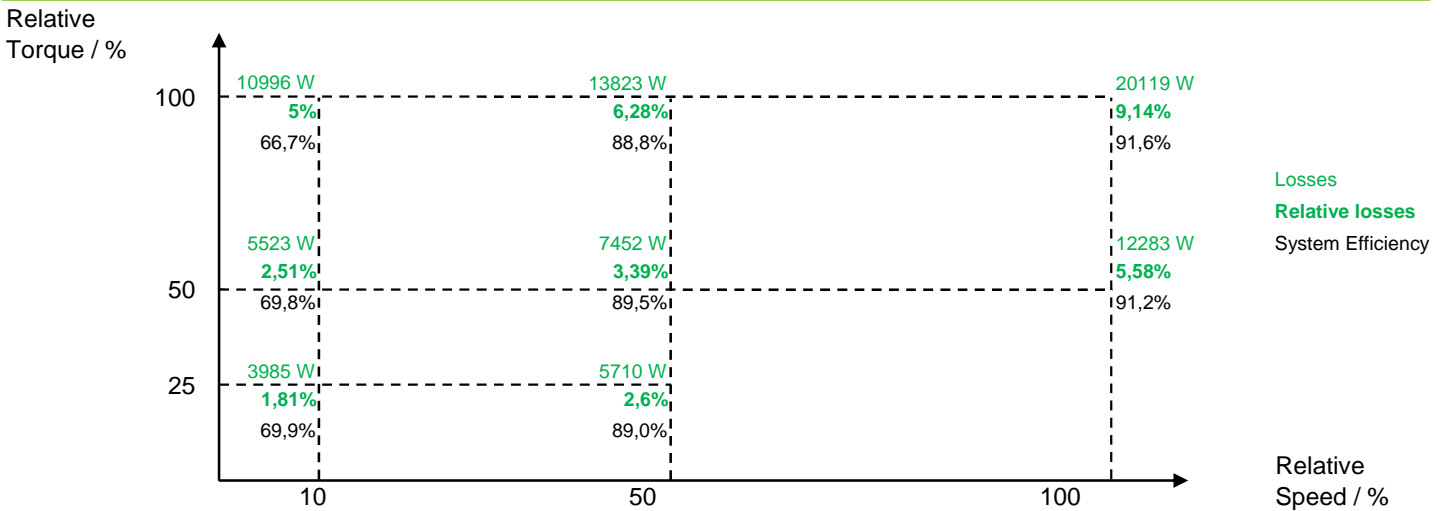


Efficiency data for the Drive

Standby losses : 166 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C25N4(C)**

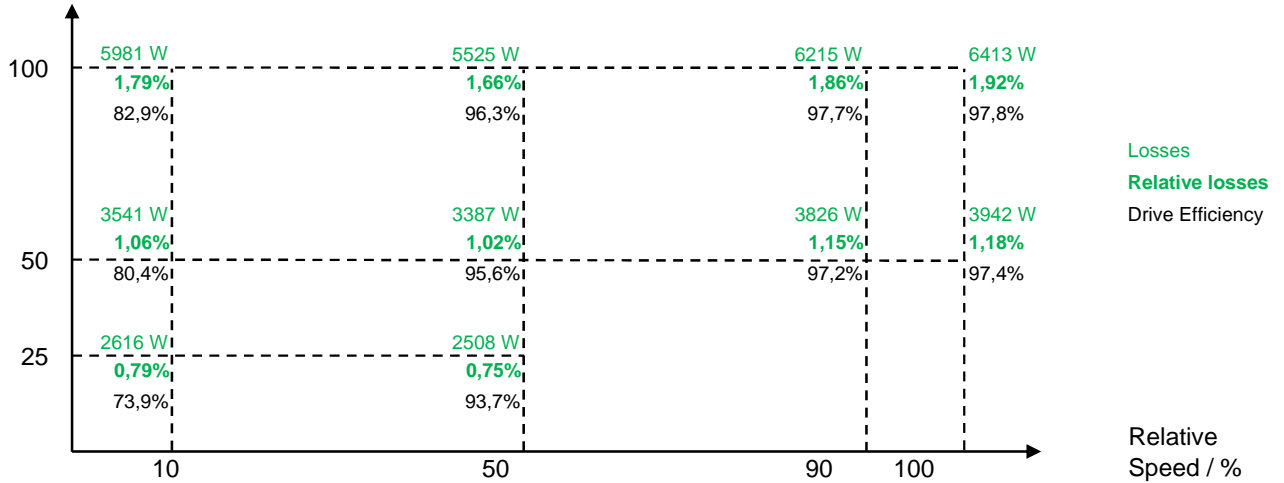
Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 250 kW / 400 HP
 Overload : Normal Duty
 Nominal current : 481 A
 Nominal apparent power : 333,2 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

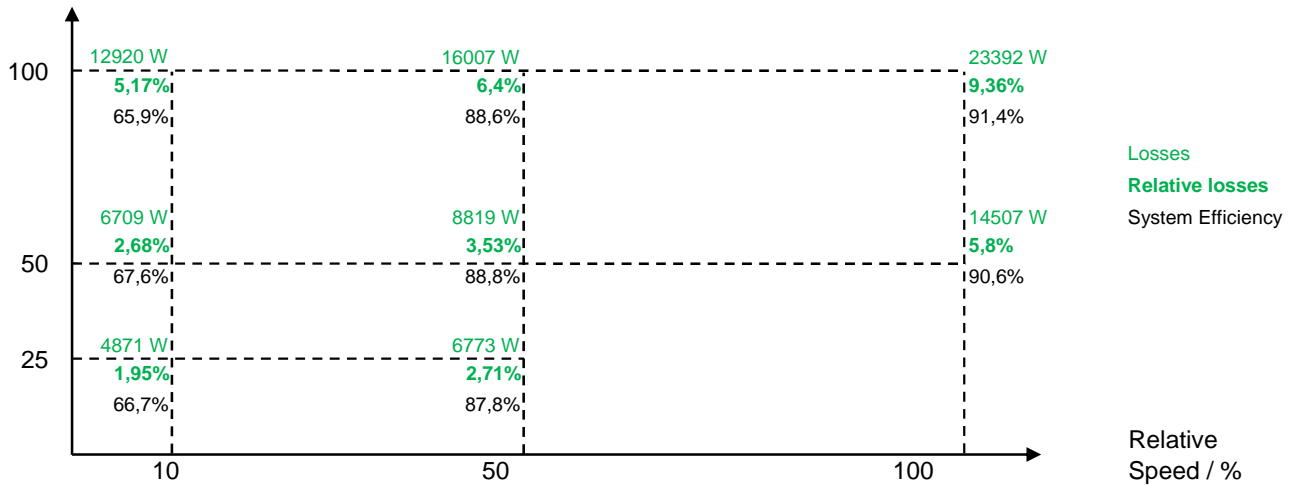
Standby losses : 203 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

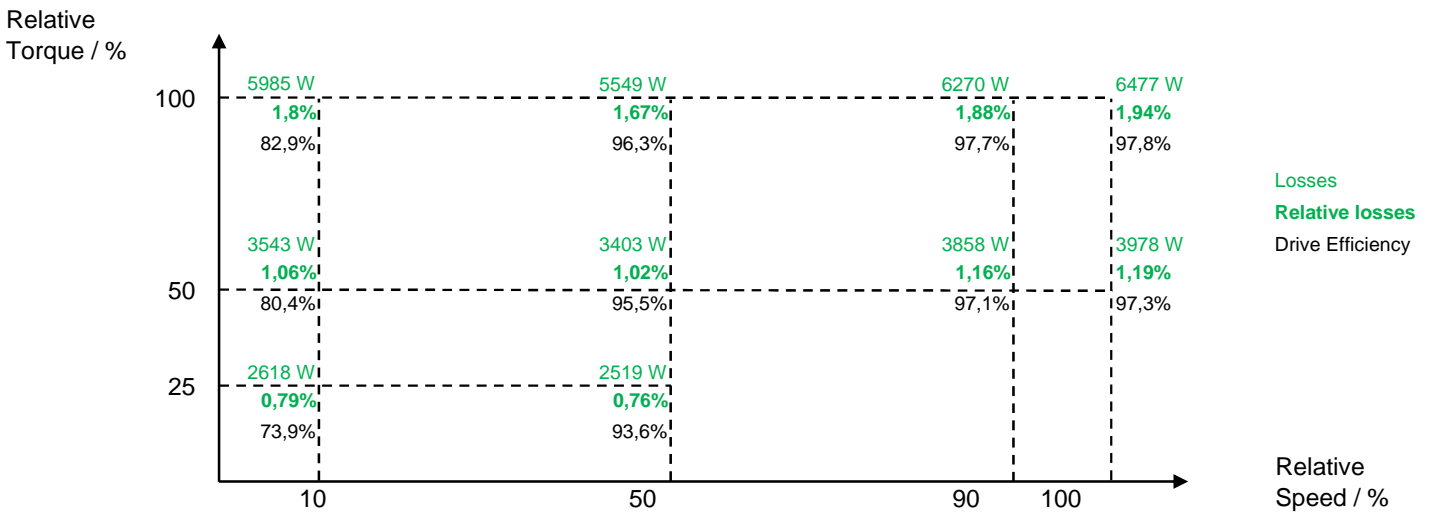
Reference : **ATV930C25N4MN
+ VW3A4569**

Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 250 kW / 400 HP
 Overload : Normal Duty
 Nominal current : 481 A
 Nominal apparent power : 333,2 kVA
 Nominal frequency : 50 Hz

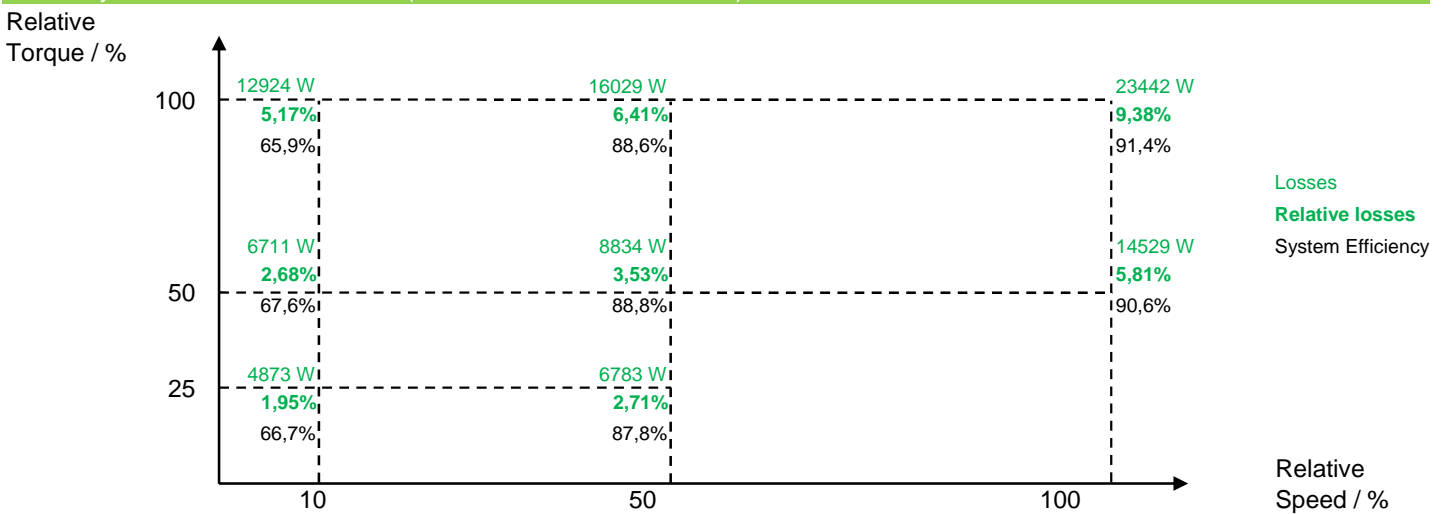


Efficiency data for the Drive

Standby losses : 203 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



ATV930C25N4MN
+ VW3A4569_400ND

Life Is On

Schneider
Electric

Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C31N4(C)**

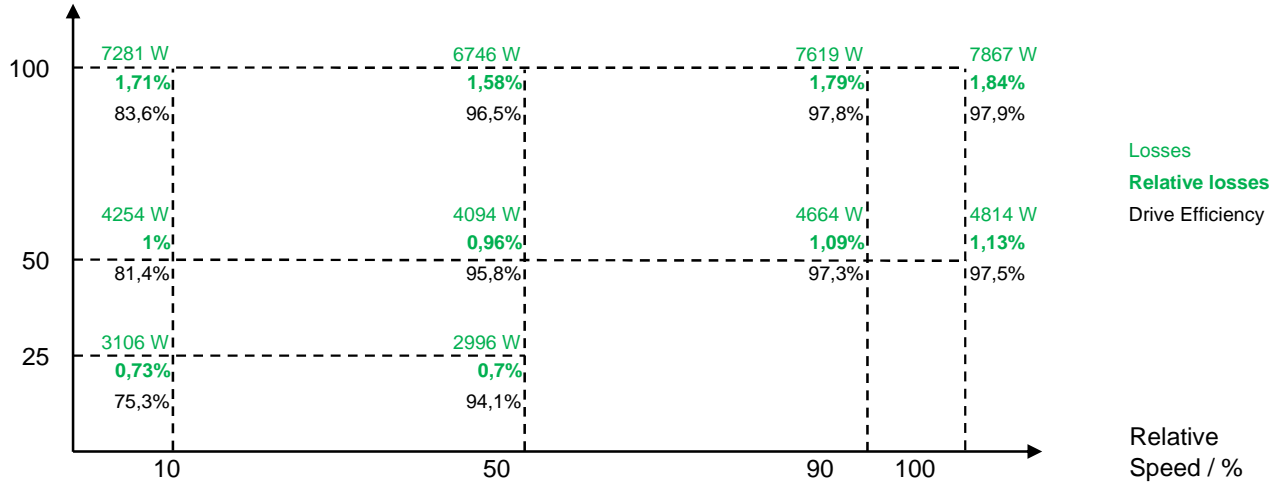
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **315 kW / 500 HP**
 Overload : **Normal Duty**
 Nominal current : **616 A**
 Nominal apparent power : **426,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

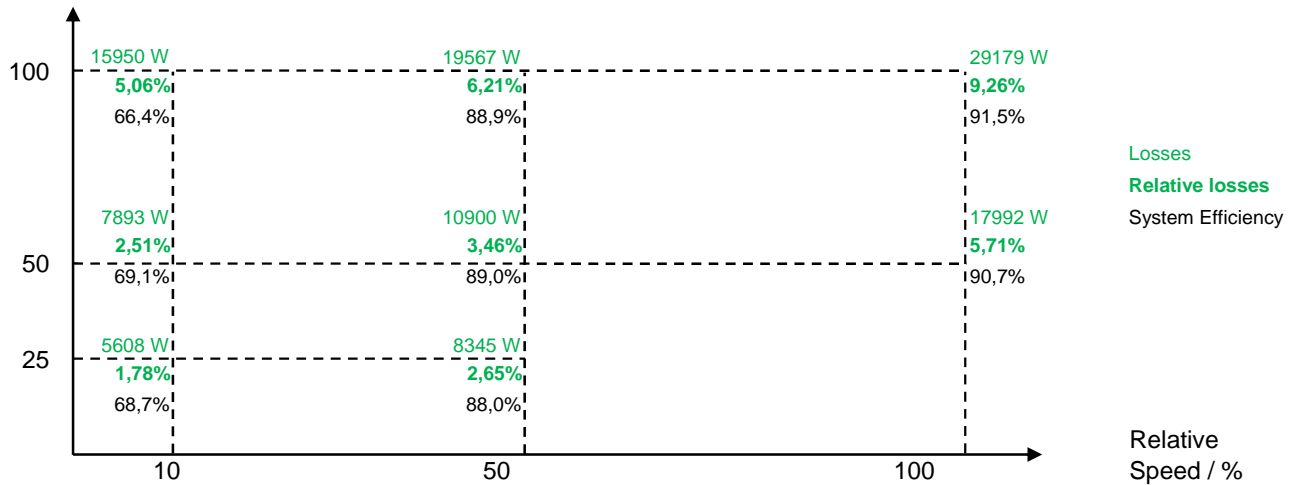
Standby losses : **203 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C31N4MN
+ VW3A4564**

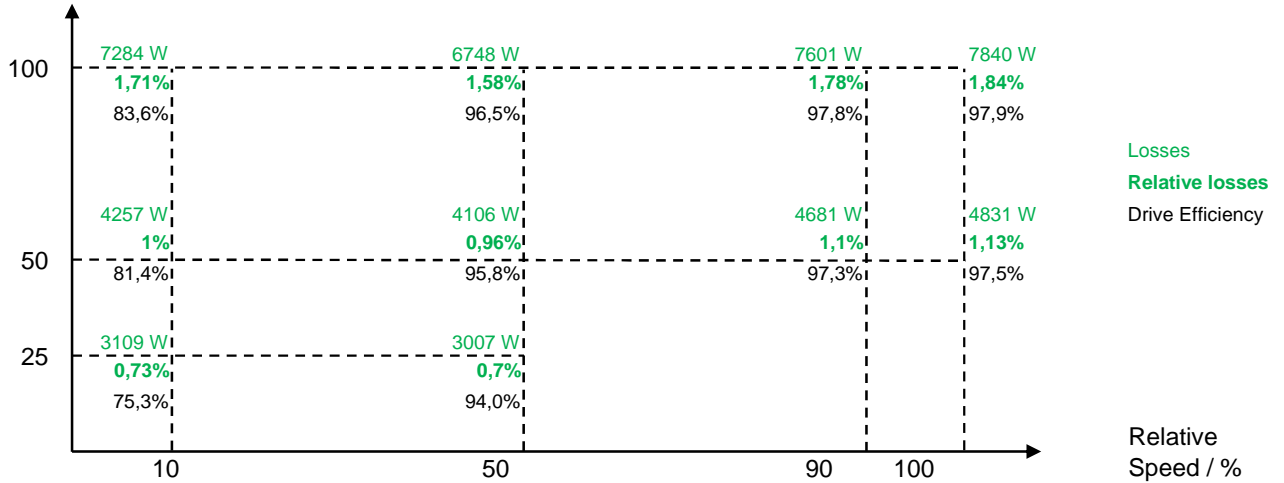
Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 315 kW / 500 HP
 Overload : Normal Duty
 Nominal current : 616 A
 Nominal apparent power : 426,8 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

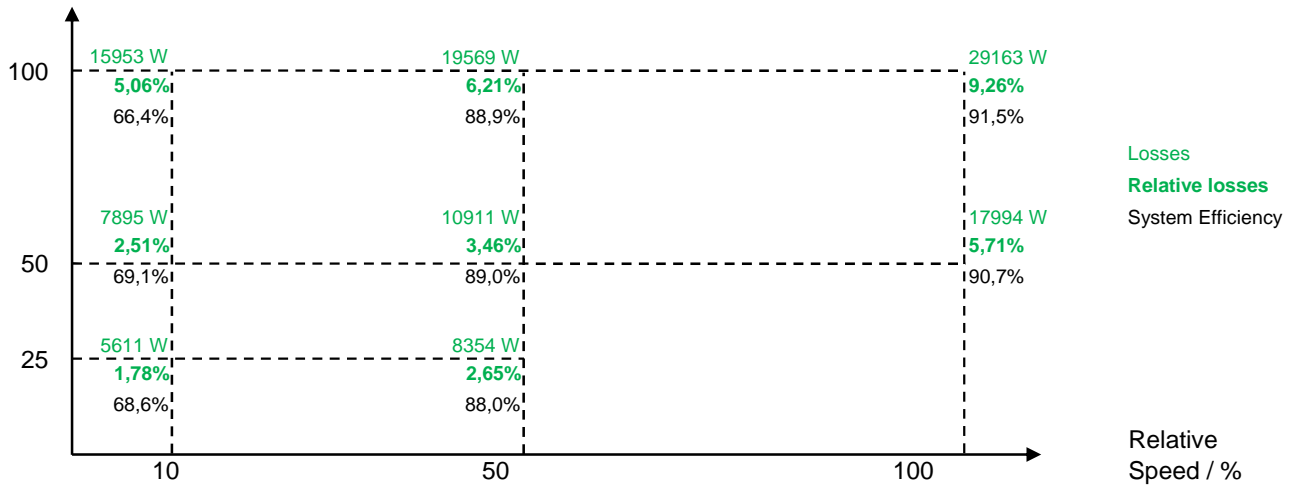
Standby losses : 203 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



ATV930C31N4MN
+ VW3A4564_400ND

Life Is On

Schneider Electric

Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

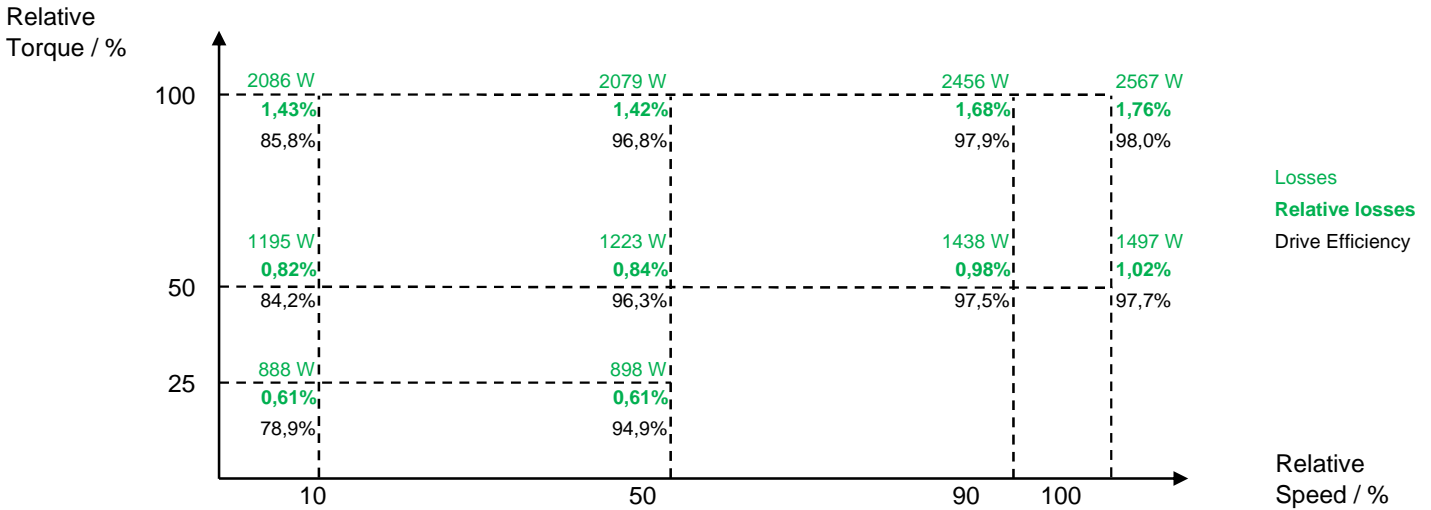
Reference : **ATV930C11N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **110 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **211 A**
 Nominal apparent power : **146,2 kVA**
 Nominal frequency : **50 Hz**

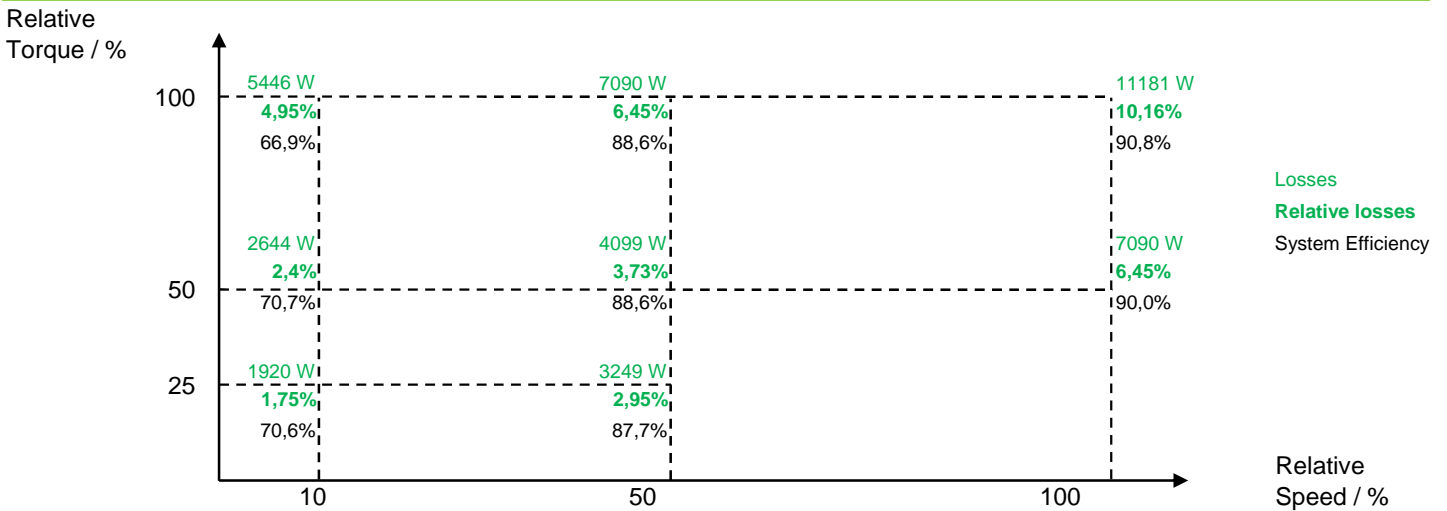


Efficiency data for the Drive

Standby losses : **74 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

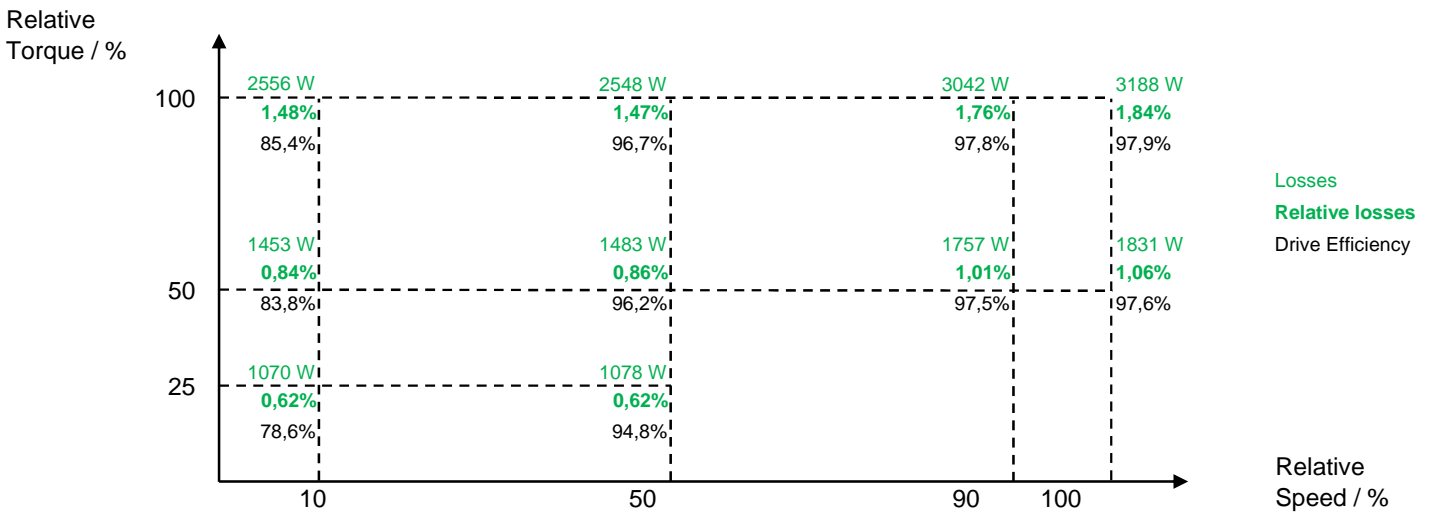
Reference : **ATV930C13N4F**

Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 132 kW / - HP
 Overload : Normal Duty
 Nominal current : 250 A
 Nominal apparent power : 173,2 kVA
 Nominal frequency : 50 Hz

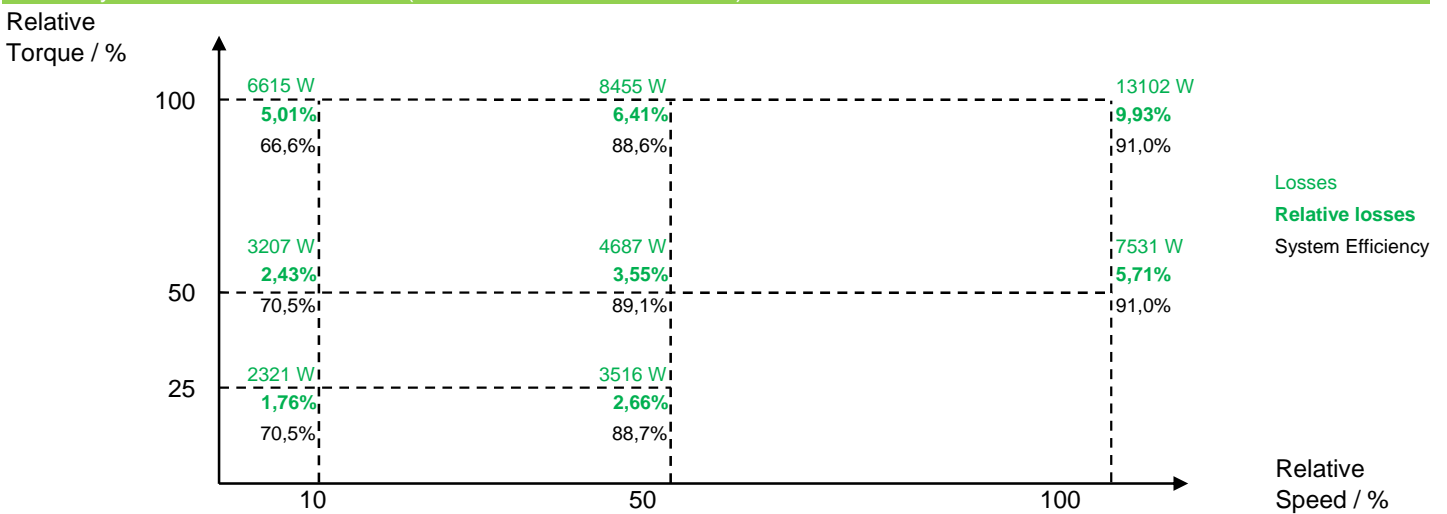


Efficiency data for the Drive

Standby losses : 74 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C16N4F**

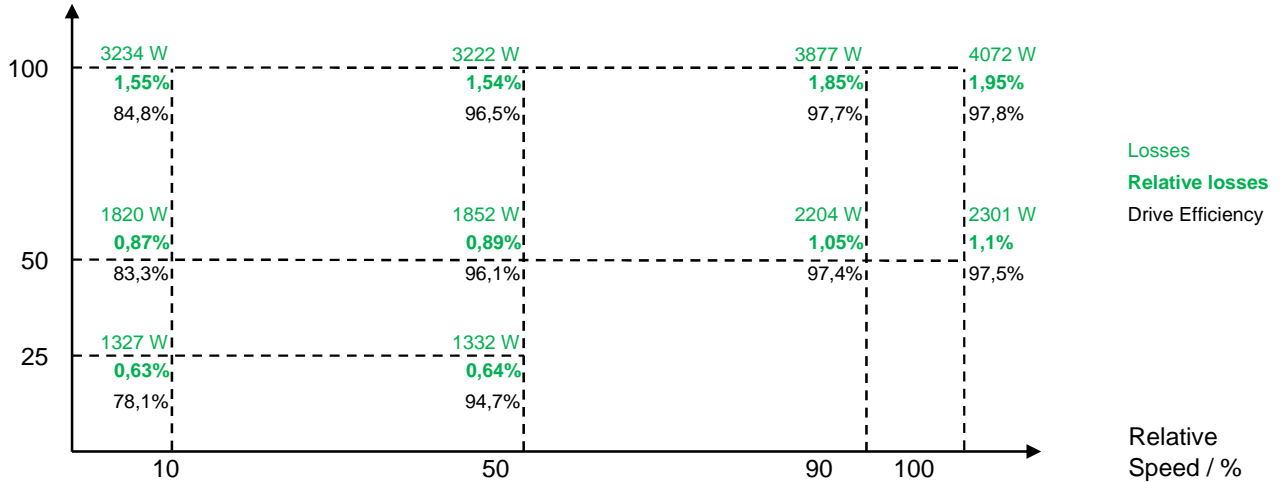
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **160 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **302 A**
 Nominal apparent power : **209,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

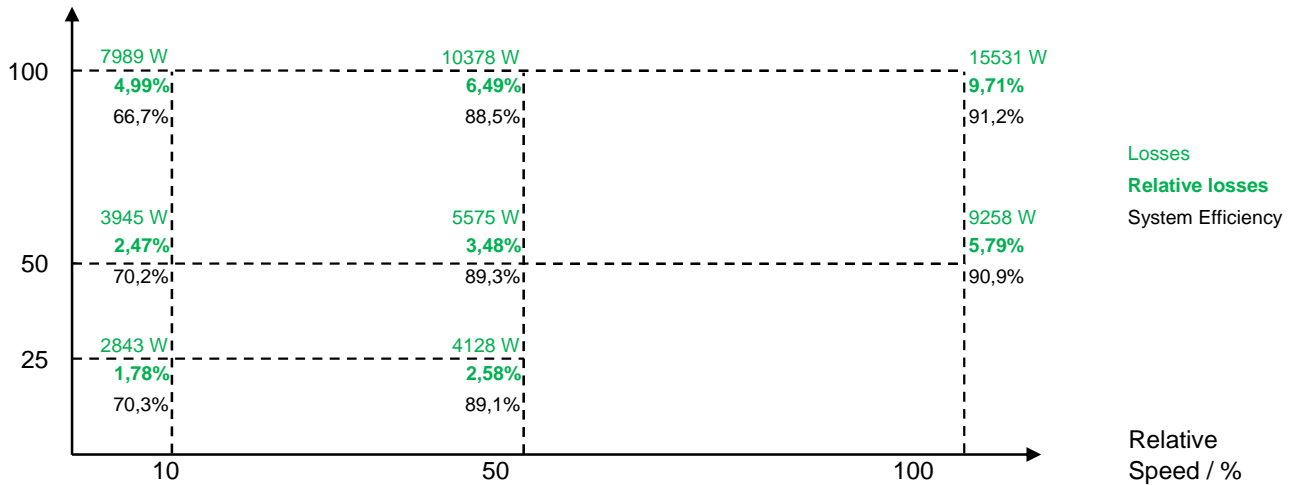
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C20N4F**

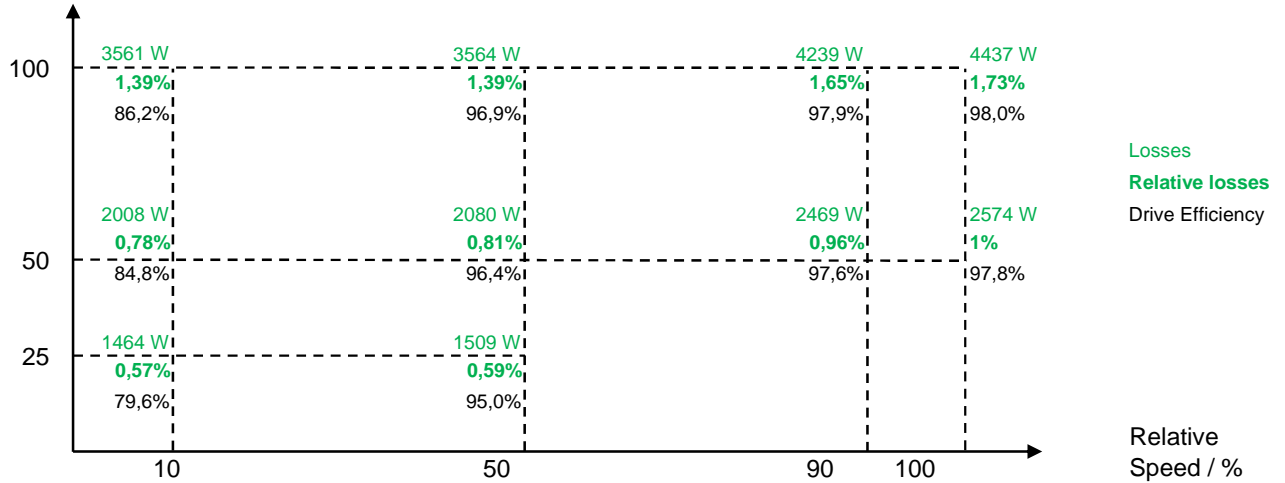
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **200 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **370 A**
 Nominal apparent power : **256,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

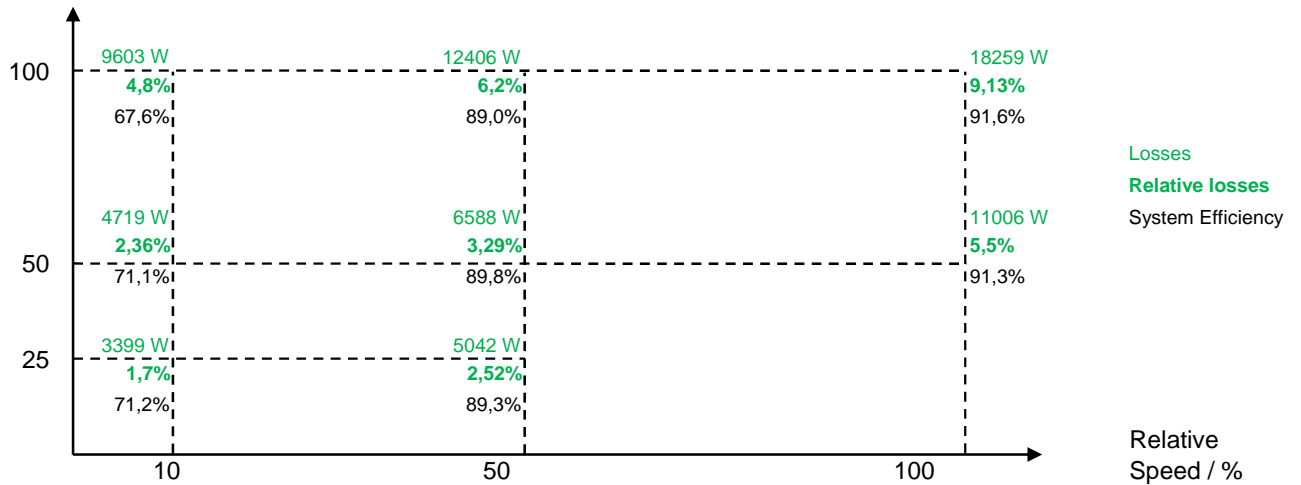
Standby losses : **142 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

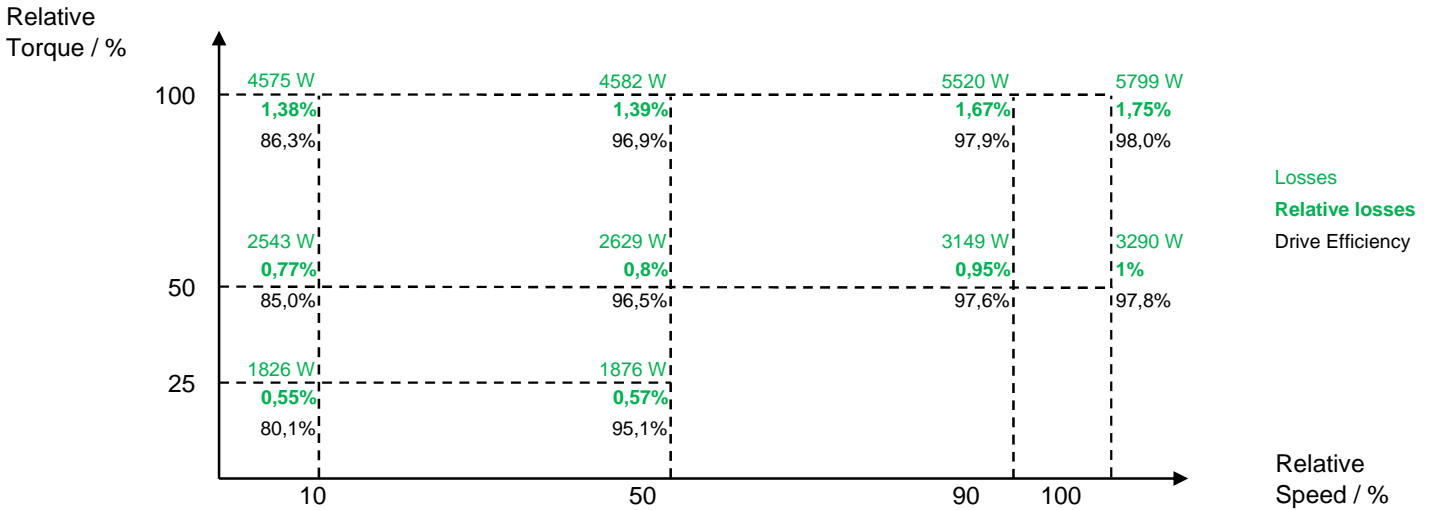
Reference : **ATV930C25N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **250 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **477 A**
 Nominal apparent power : **330,5 kVA**
 Nominal frequency : **50 Hz**

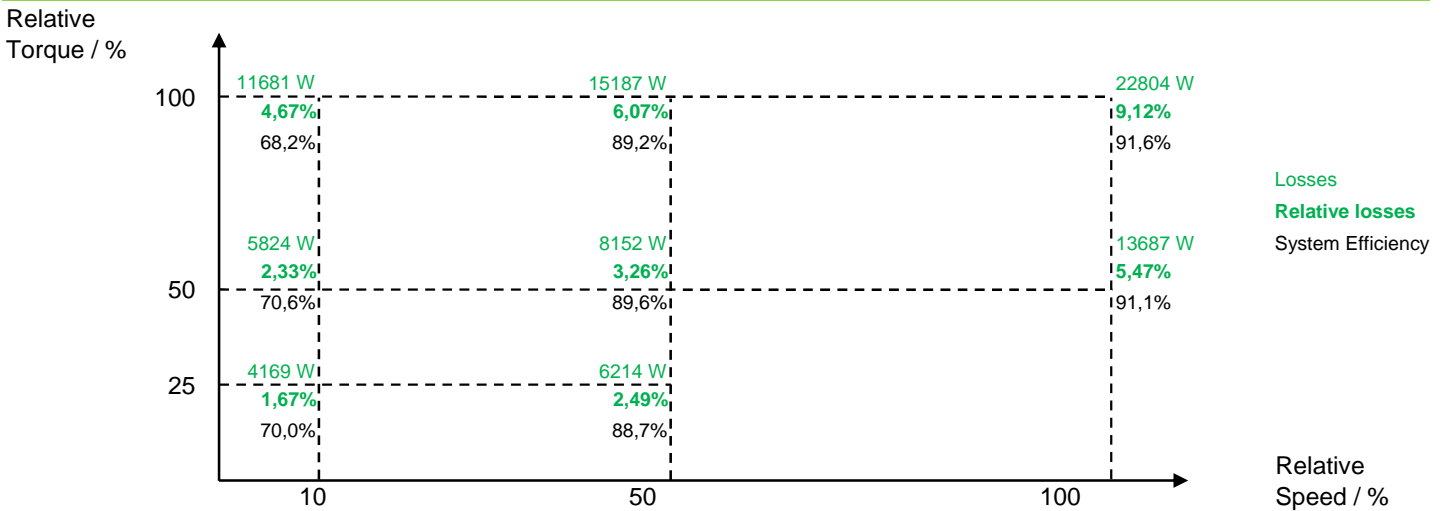


Efficiency data for the Drive

Standby losses : **142 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C31N4F**

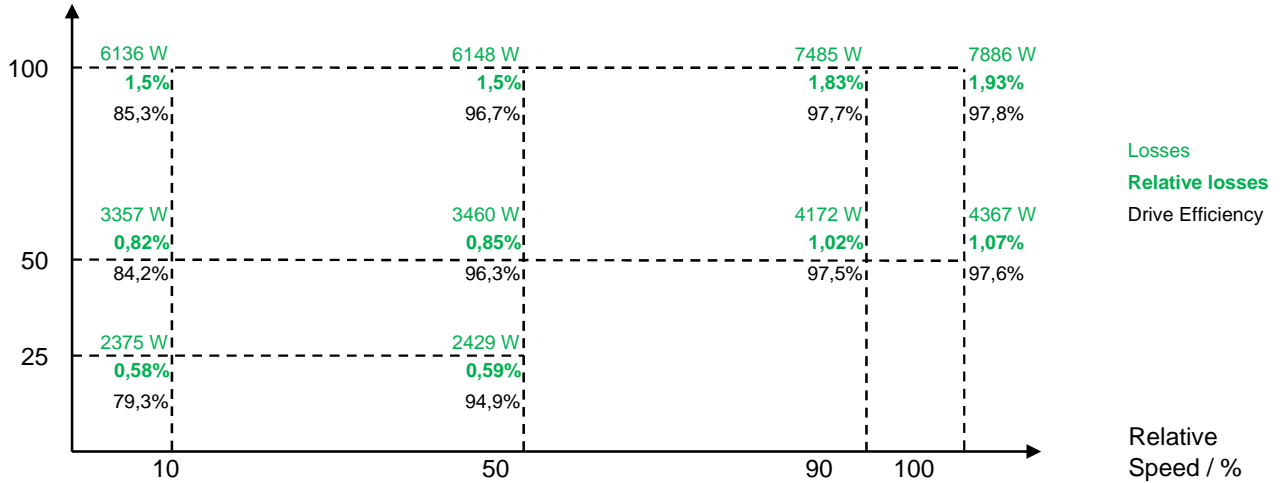
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **315 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **590 A**
 Nominal apparent power : **408,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

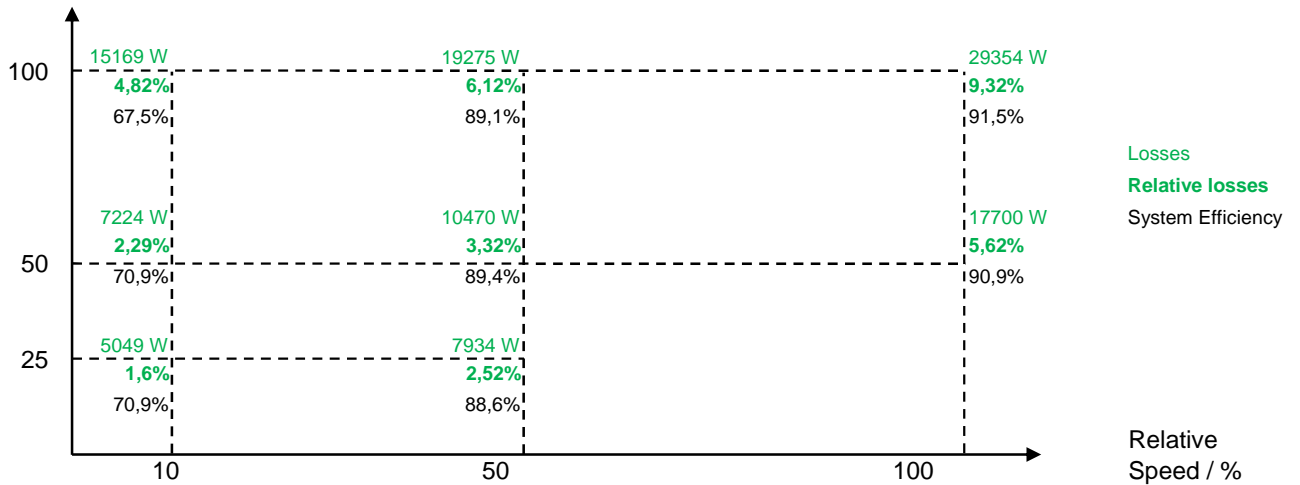
Standby losses : **142 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

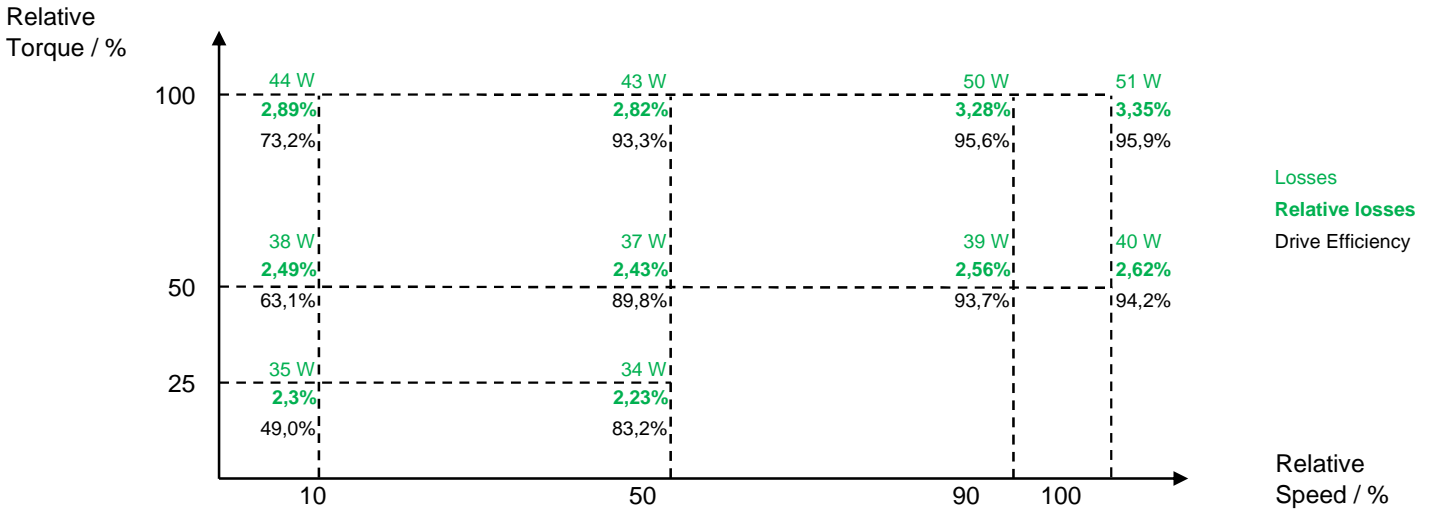
Reference : **ATV950U07N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Normal Duty**
 Nominal current : **2,2 A**
 Nominal apparent power : **1,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

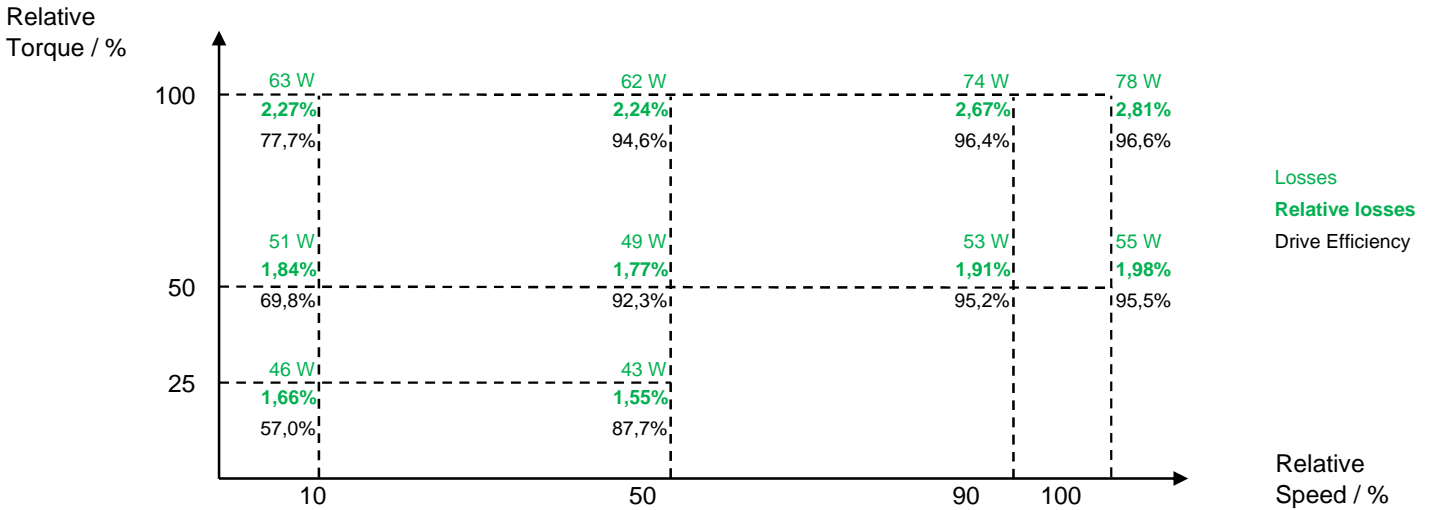
Reference : **ATV950U15N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Normal Duty**
 Nominal current : **4 A**
 Nominal apparent power : **2,8 kVA**
 Nominal frequency : **50 Hz**

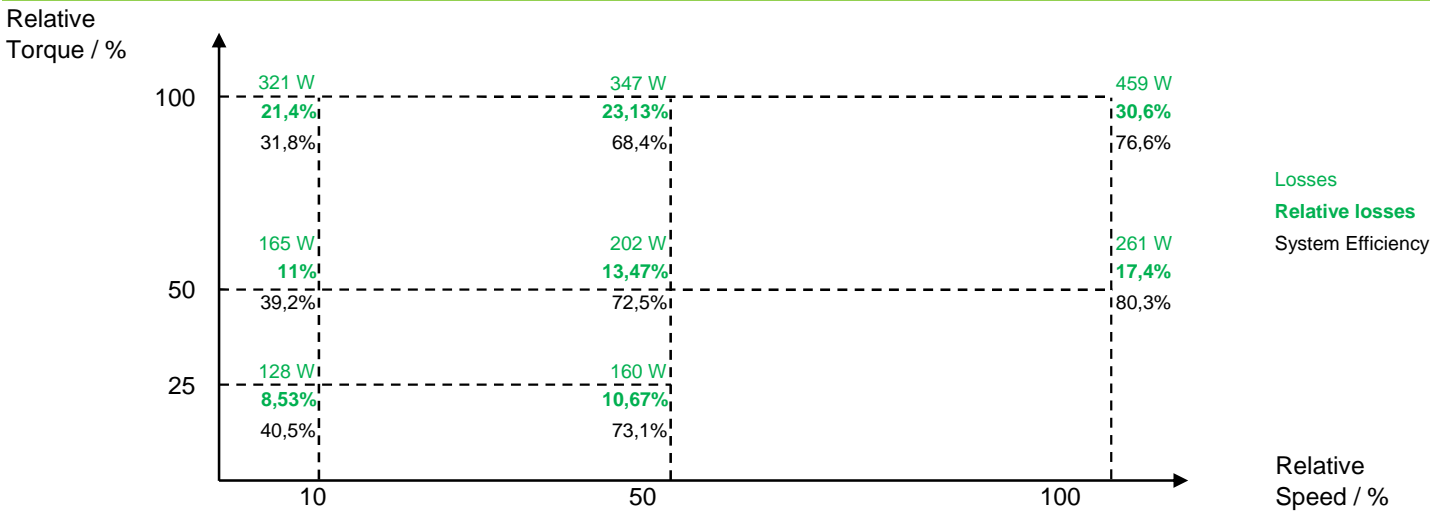


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

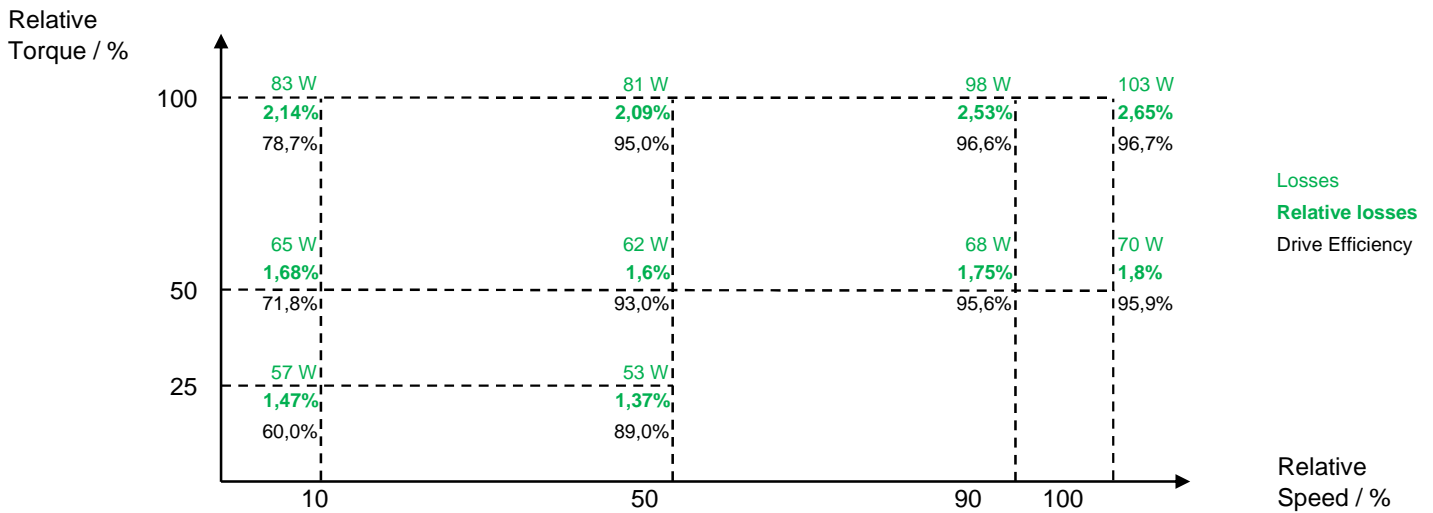
Reference : **ATV950U22N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Normal Duty**
 Nominal current : **5,6 A**
 Nominal apparent power : **3,9 kVA**
 Nominal frequency : **50 Hz**

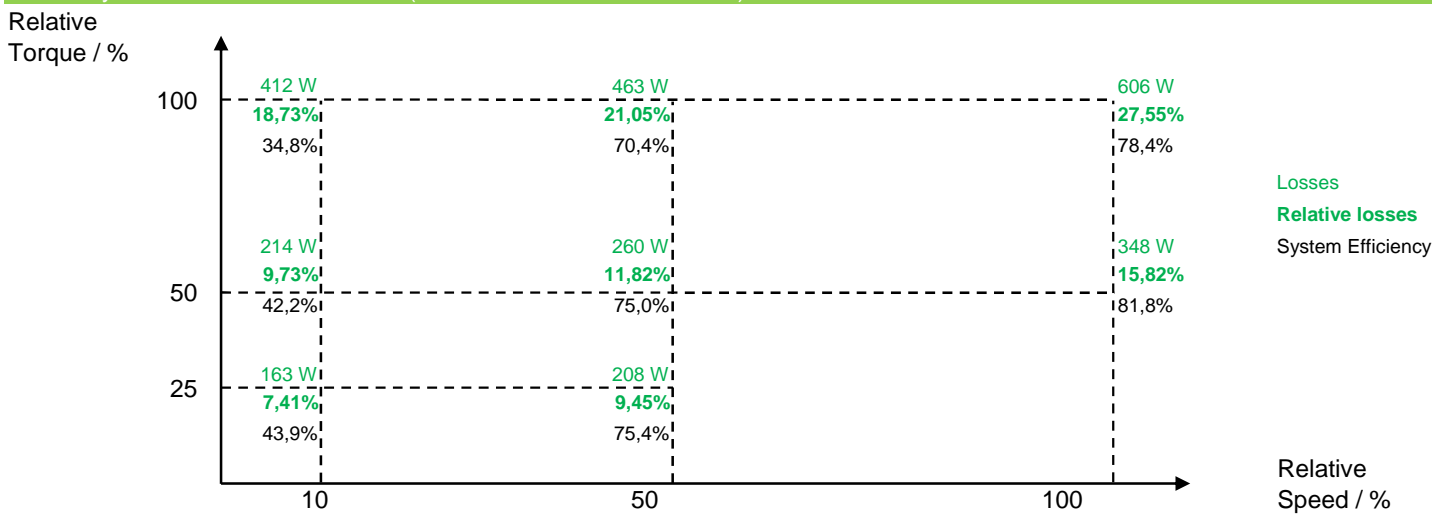


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

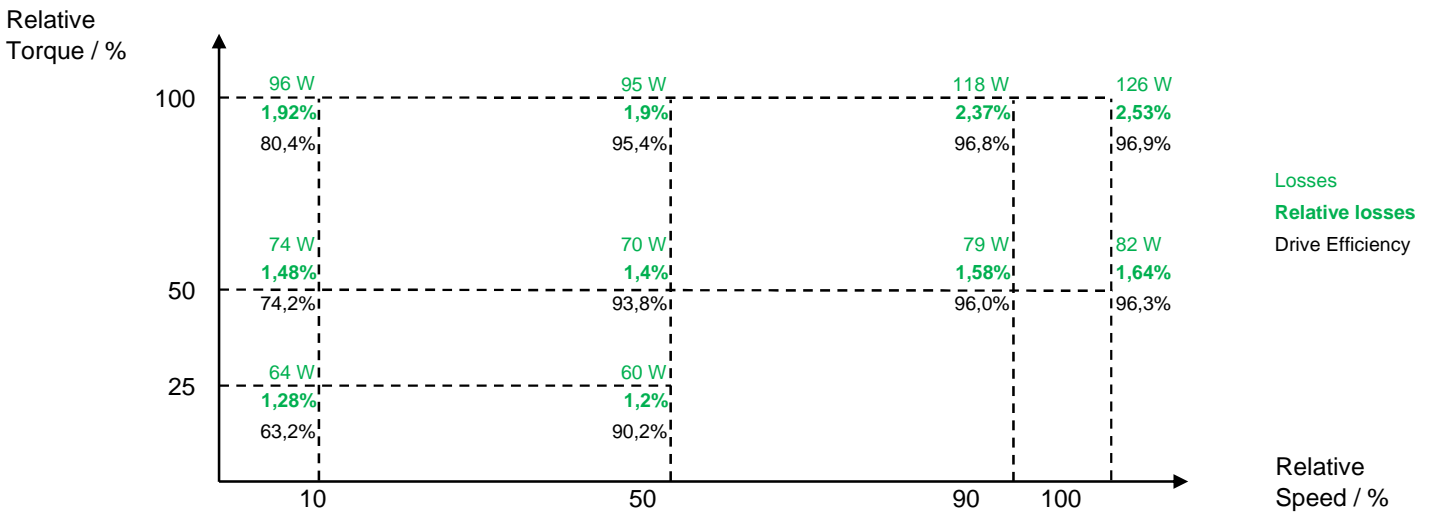
Reference : **ATV950U30N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **7,2 A**
 Nominal apparent power : **5 kVA**
 Nominal frequency : **50 Hz**

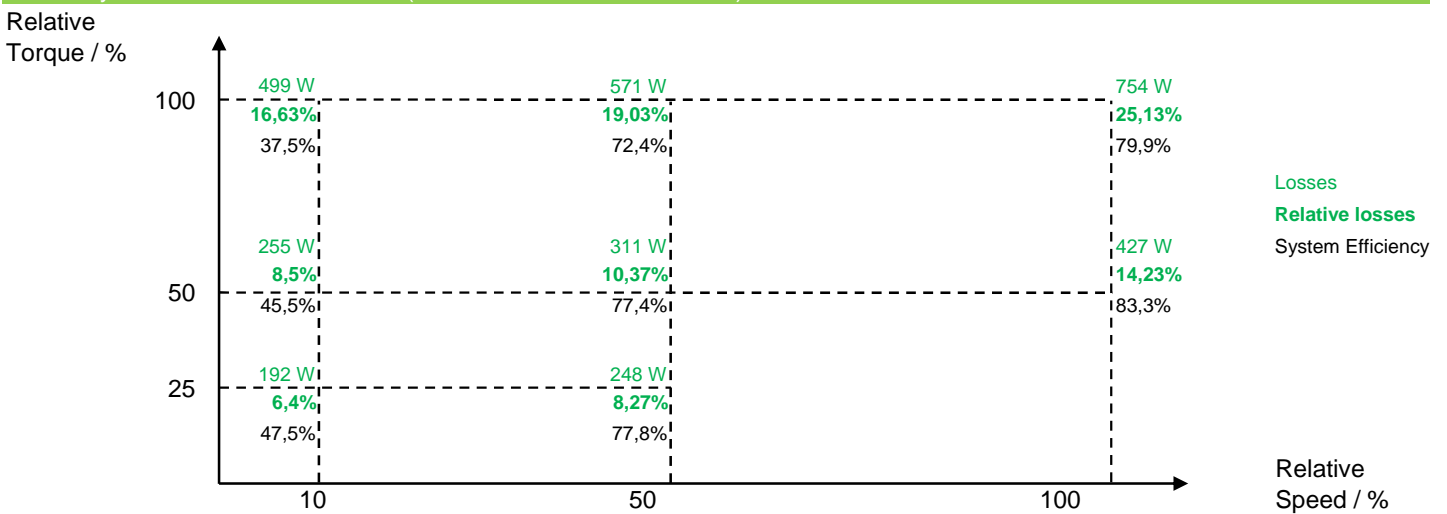


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U40N4(E)**

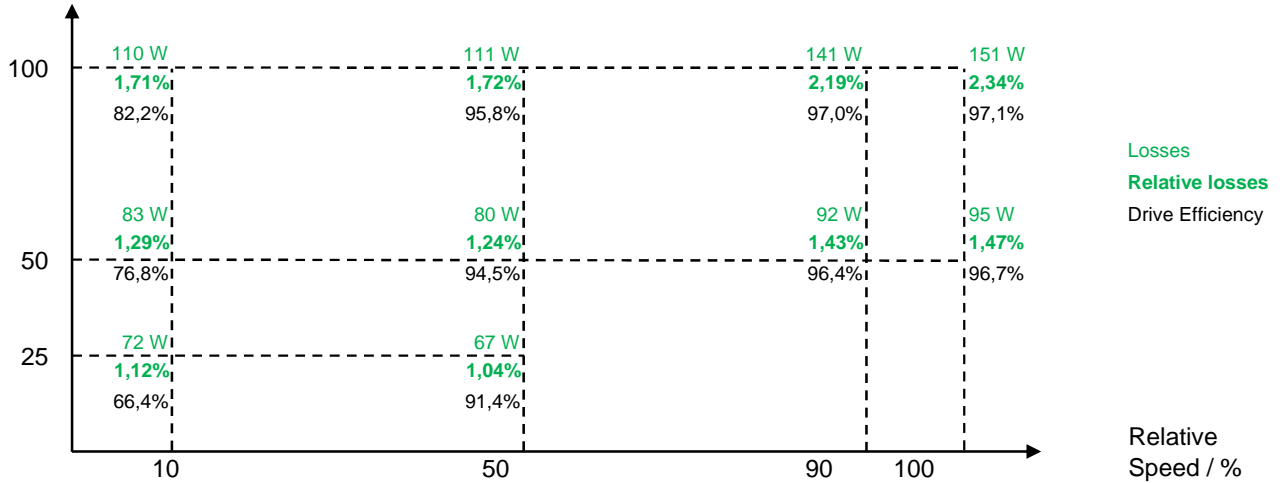
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Normal Duty**
 Nominal current : **9,3 A**
 Nominal apparent power : **6,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

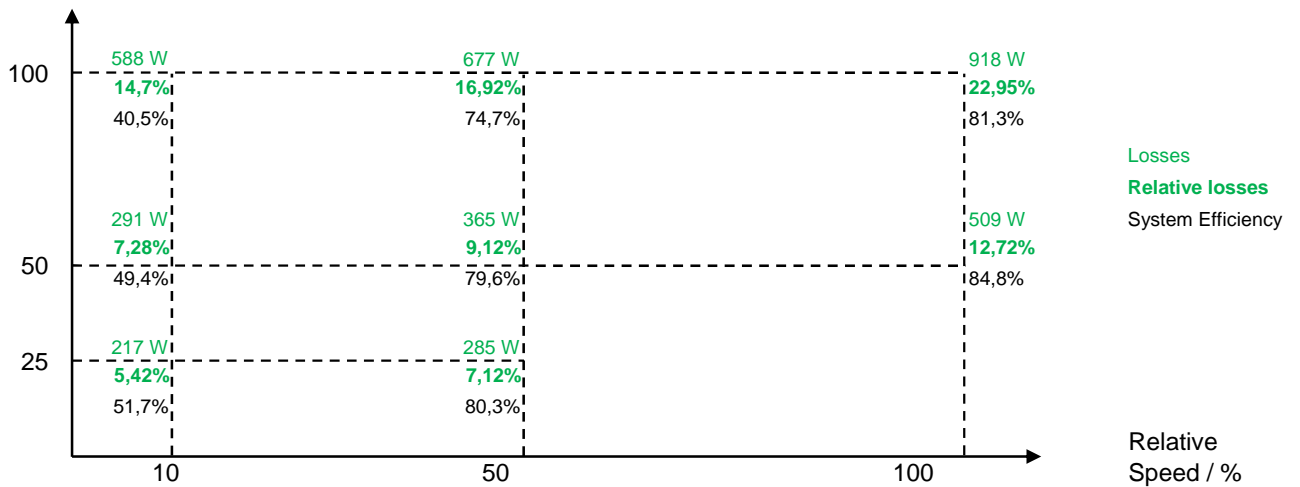
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U55N4(E)**

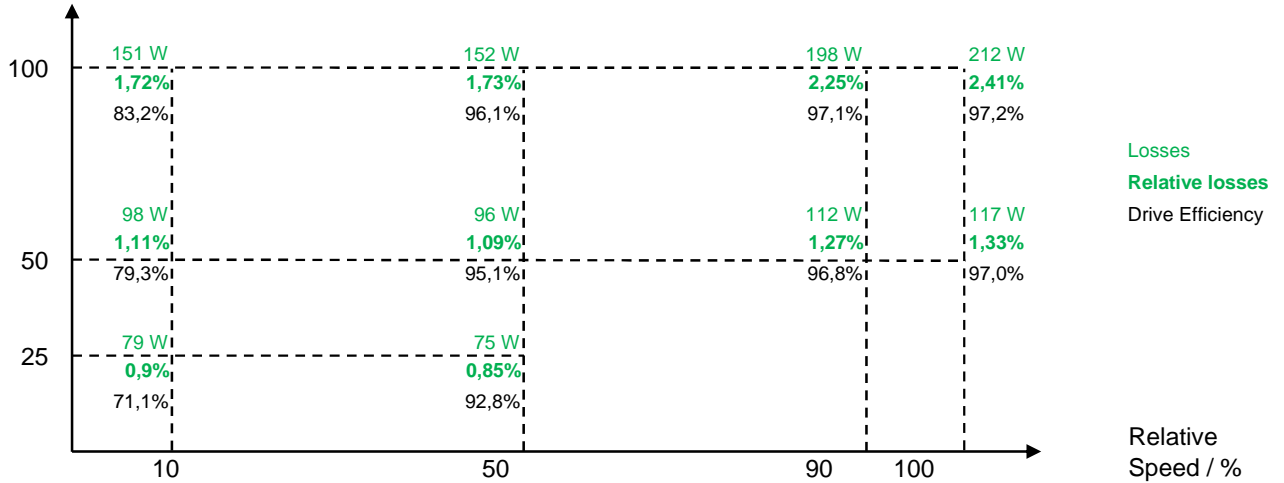
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Normal Duty**
 Nominal current : **12,7 A**
 Nominal apparent power : **8,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

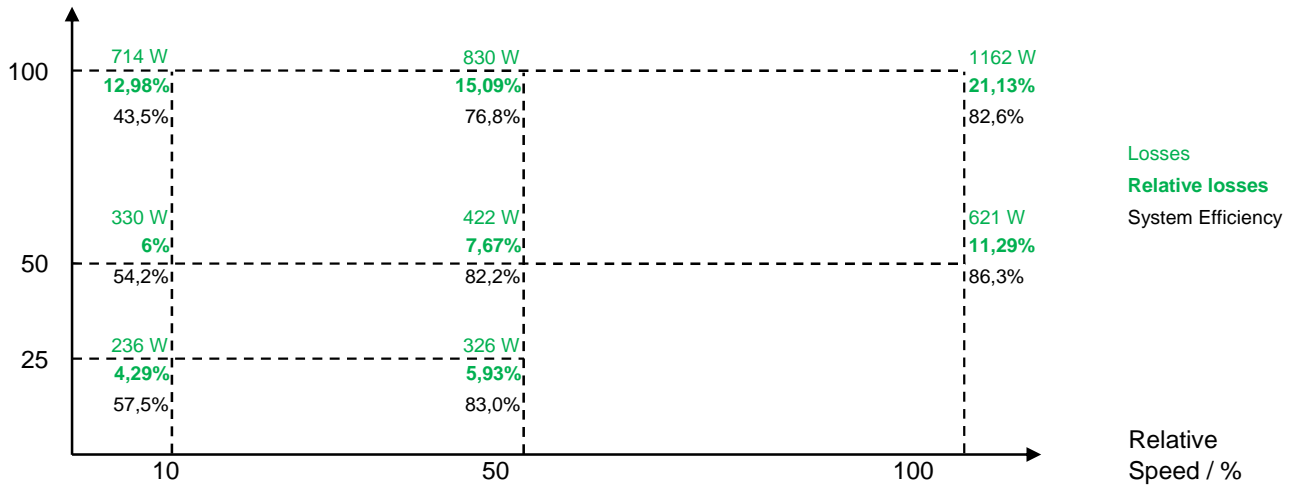
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

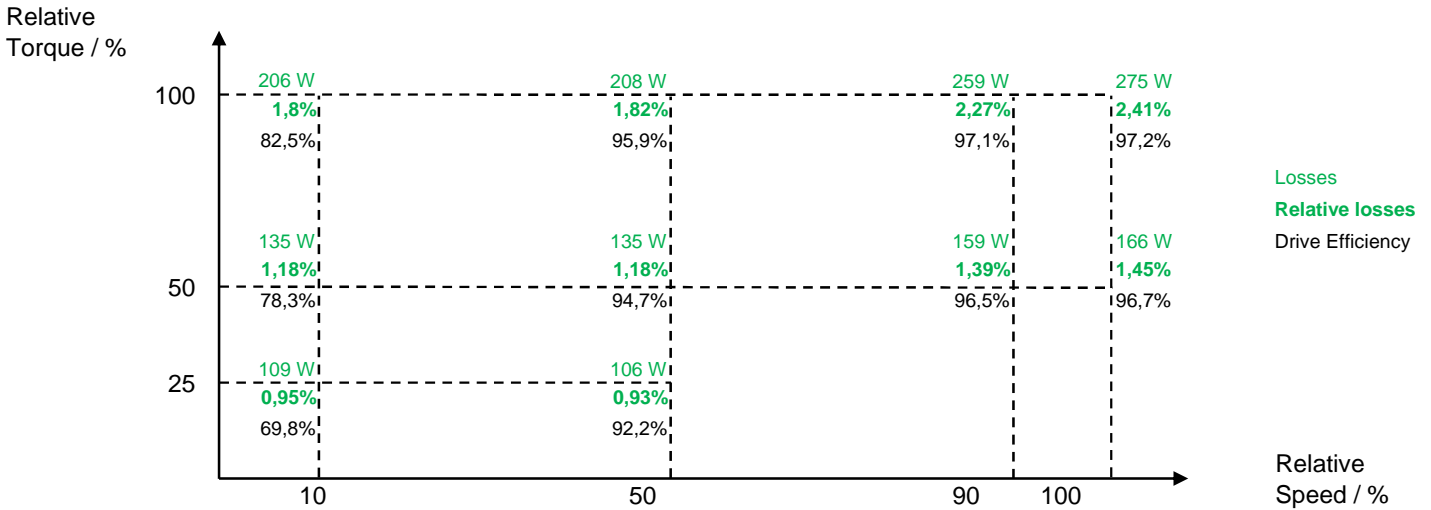
Reference : **ATV950U75N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Normal Duty**
 Nominal current : **16,5 A**
 Nominal apparent power : **11,4 kVA**
 Nominal frequency : **50 Hz**

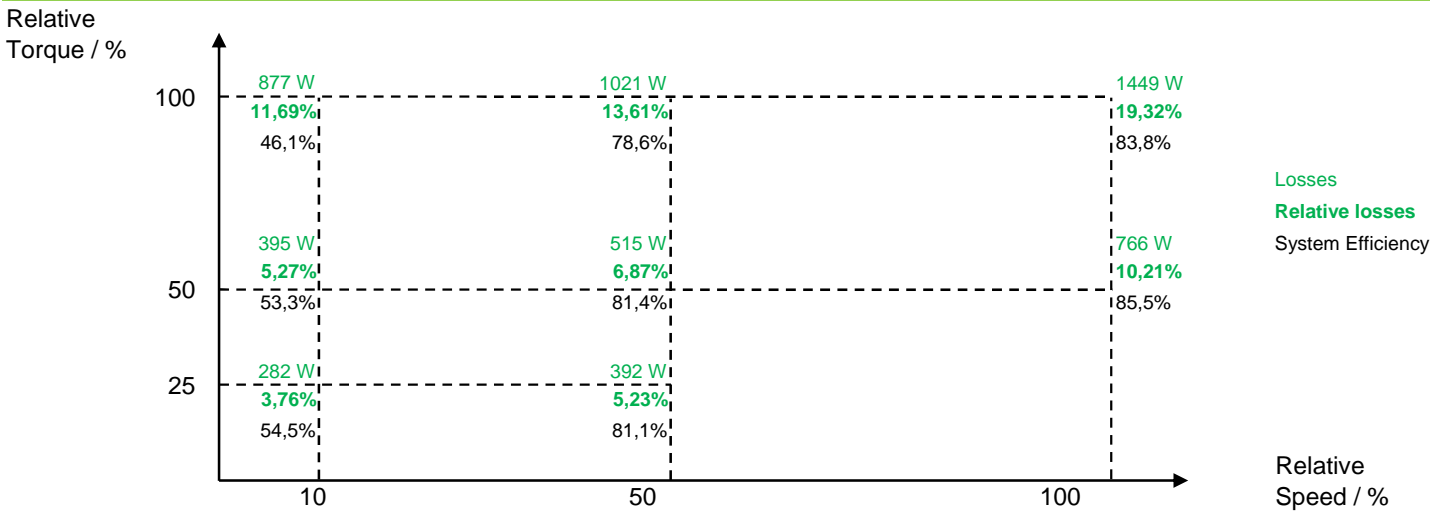


Efficiency data for the Drive

Standby losses : **17 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

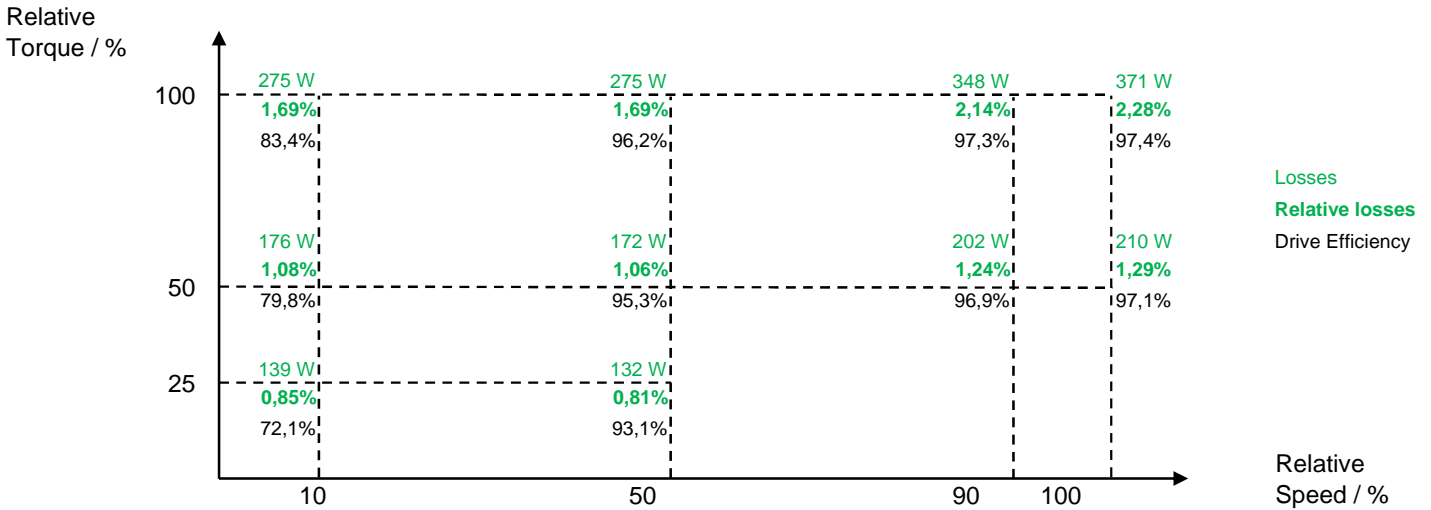
Reference : **ATV950D11N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Normal Duty**
 Nominal current : **23,5 A**
 Nominal apparent power : **16,3 kVA**
 Nominal frequency : **50 Hz**

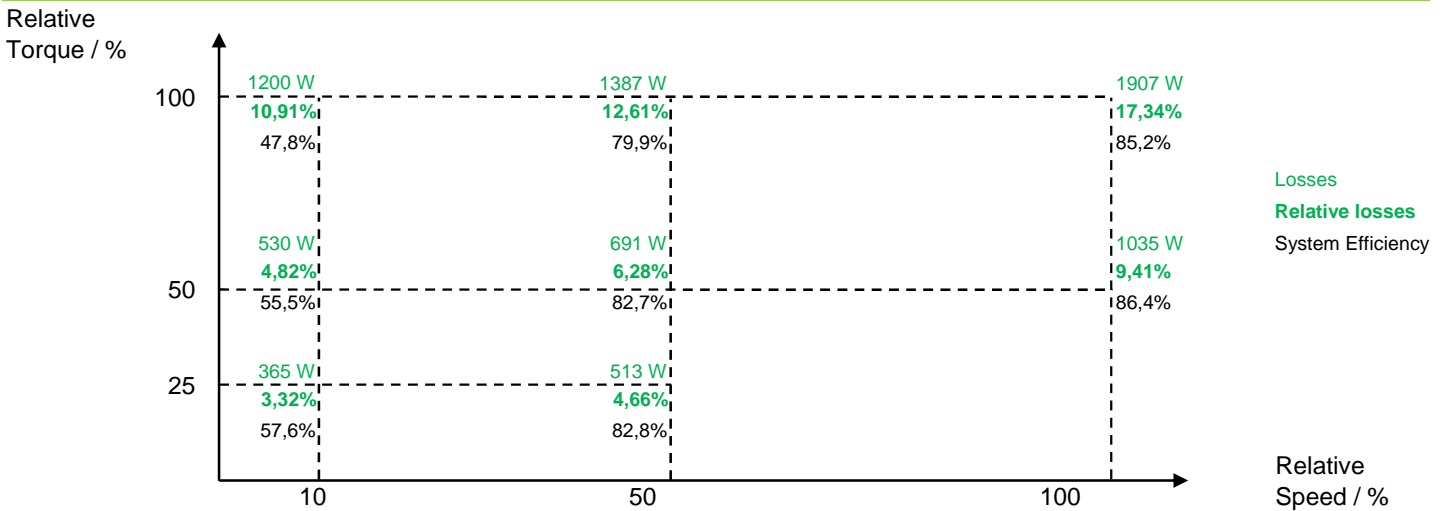


Efficiency data for the Drive

Standby losses : **17 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D15N4(E)**

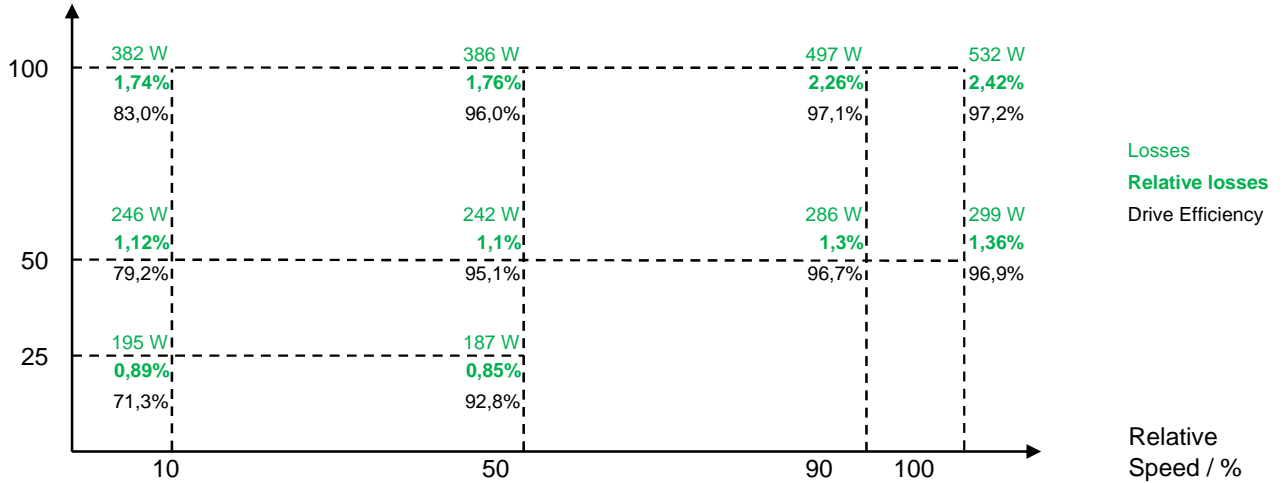
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Normal Duty**
 Nominal current : **31,7 A**
 Nominal apparent power : **22 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

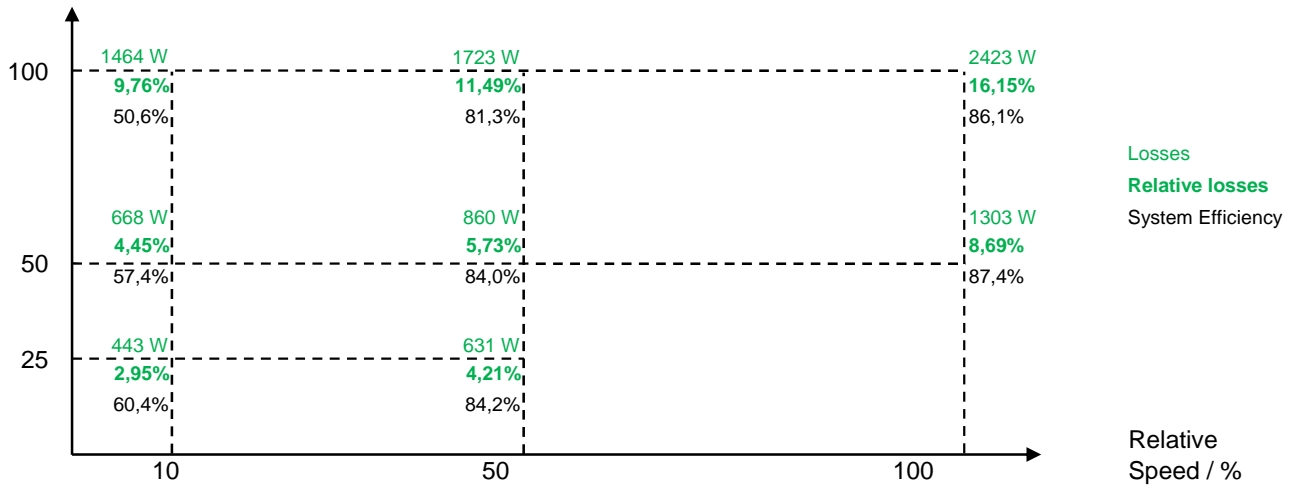
Standby losses : **23 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

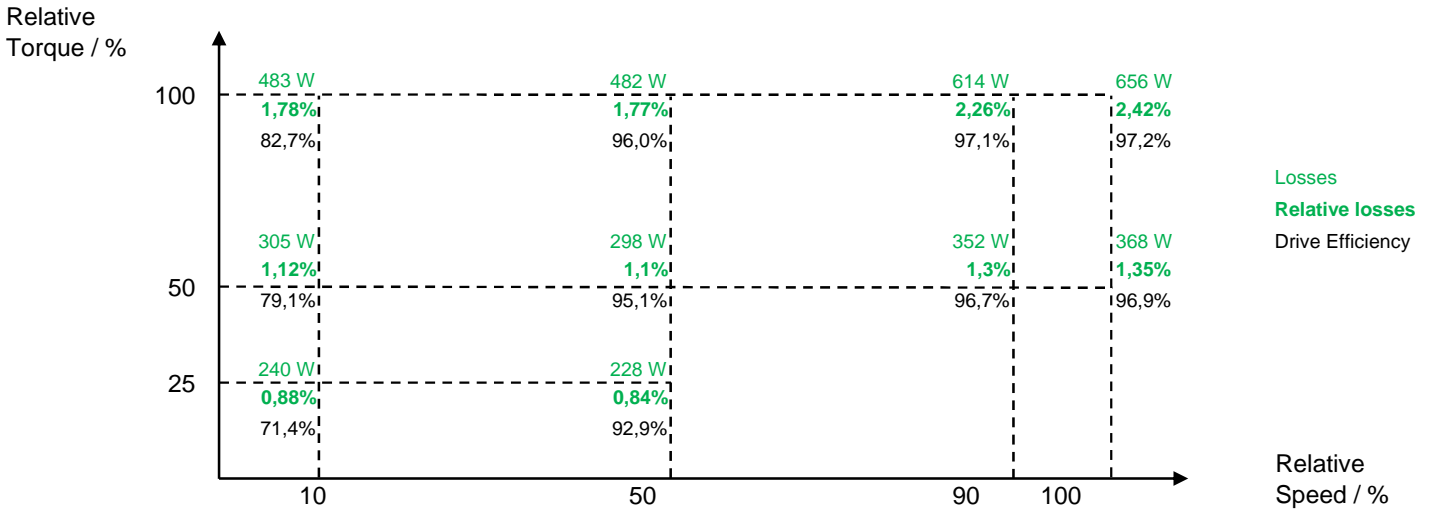
Reference : **ATV950D18N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Normal Duty**
 Nominal current : **39,2 A**
 Nominal apparent power : **27,2 kVA**
 Nominal frequency : **50 Hz**

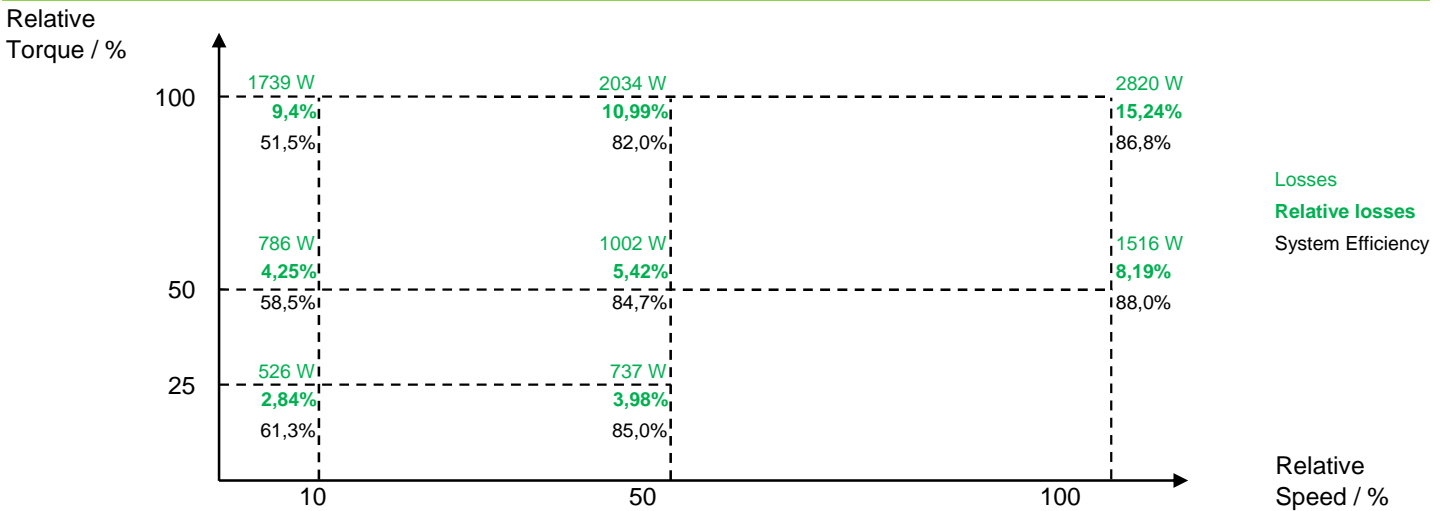


Efficiency data for the Drive

Standby losses : **23 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

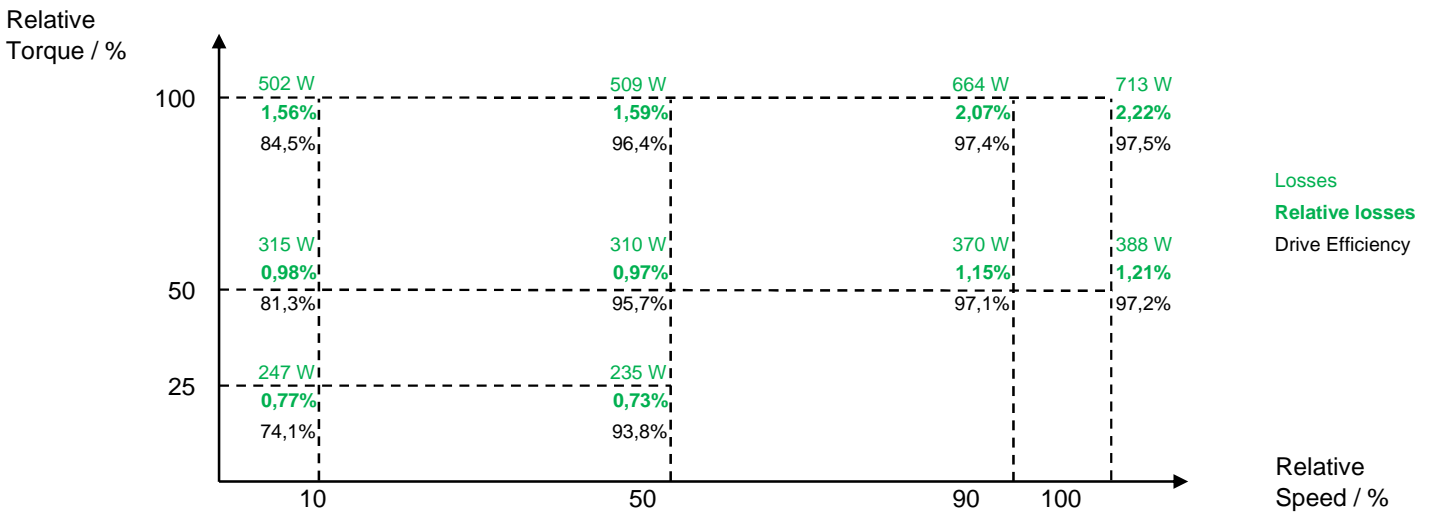
Reference : **ATV950D22N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Normal Duty**
 Nominal current : **46,3 A**
 Nominal apparent power : **32,1 kVA**
 Nominal frequency : **50 Hz**

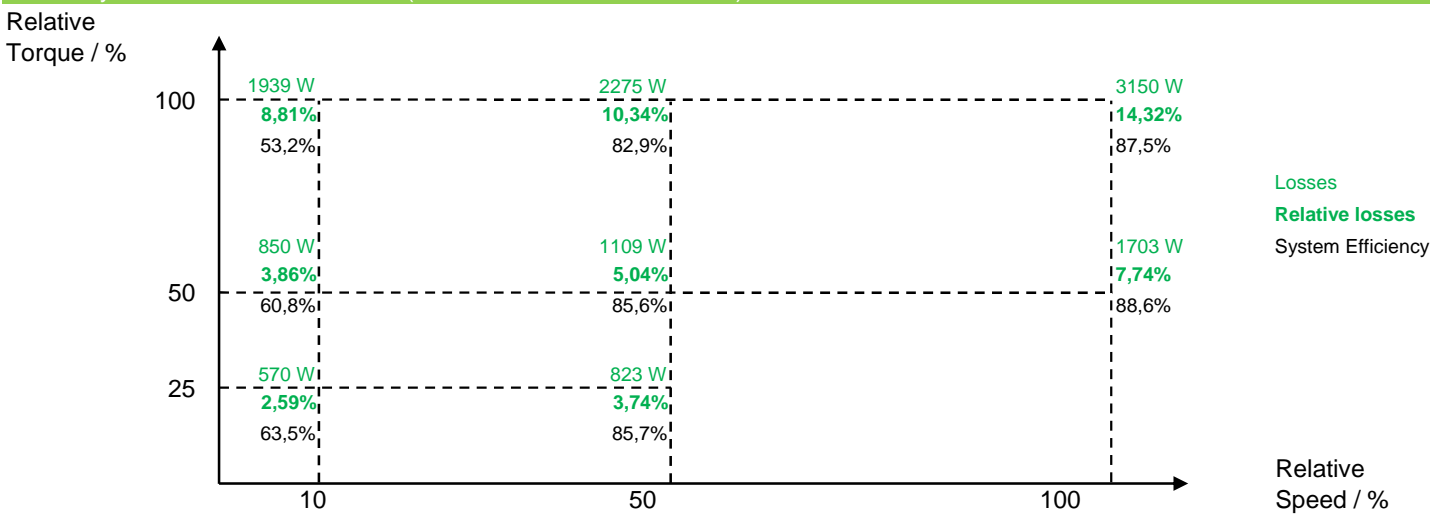


Efficiency data for the Drive

Standby losses : **23 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

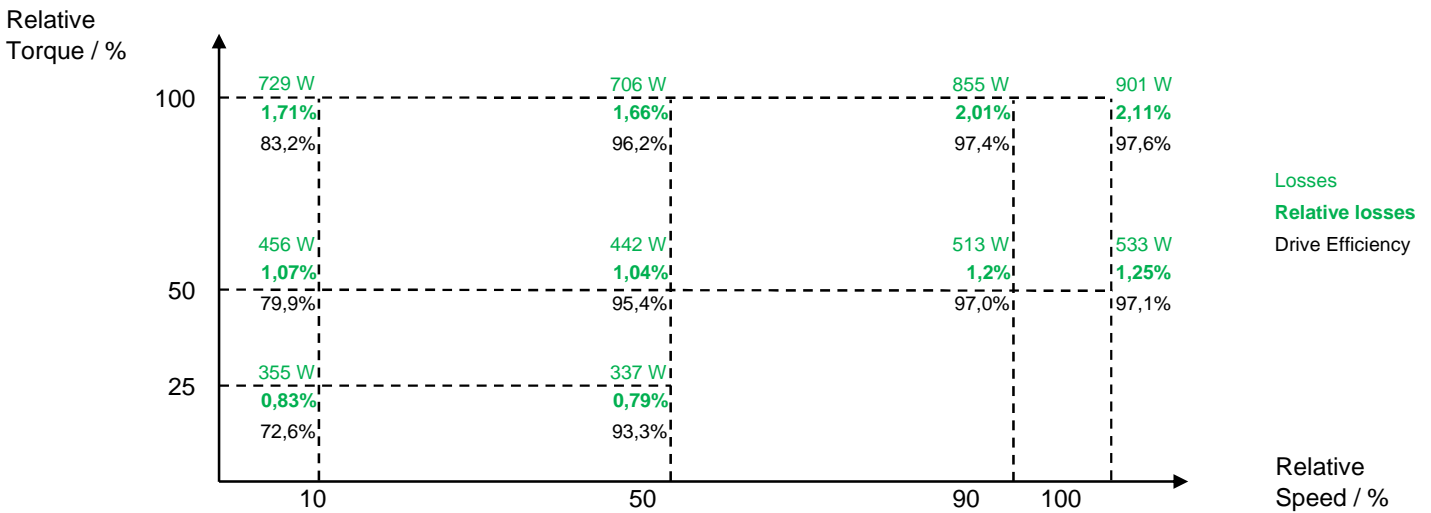
Reference : **ATV950D30N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Normal Duty**
 Nominal current : **61,5 A**
 Nominal apparent power : **42,6 kVA**
 Nominal frequency : **50 Hz**

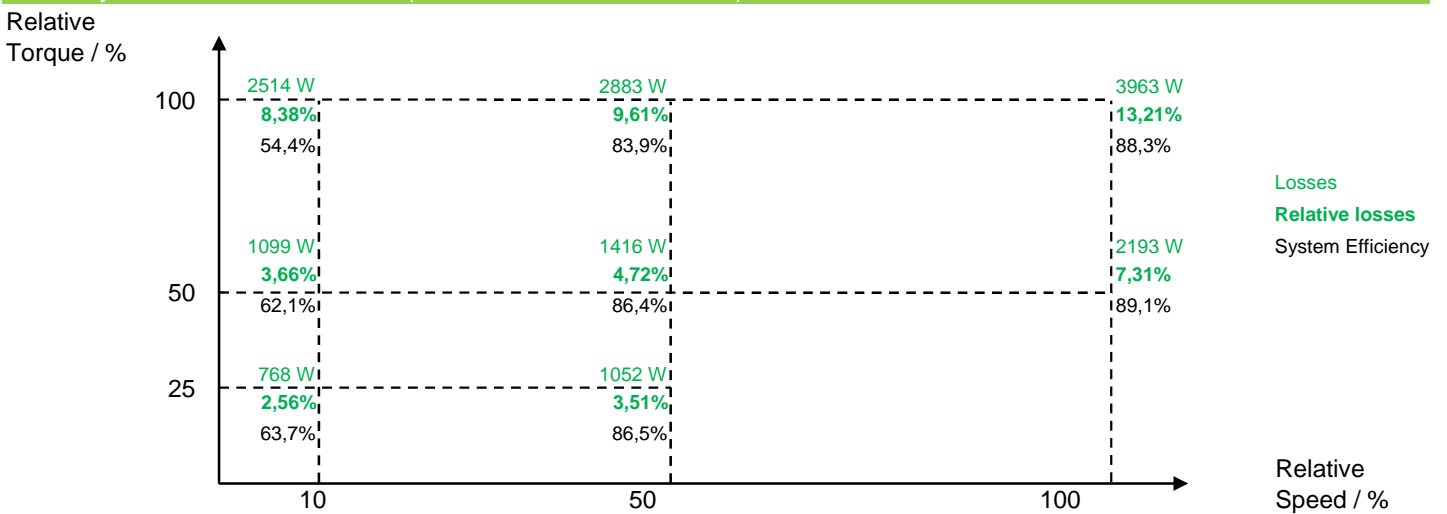


Efficiency data for the Drive

Standby losses : **31 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

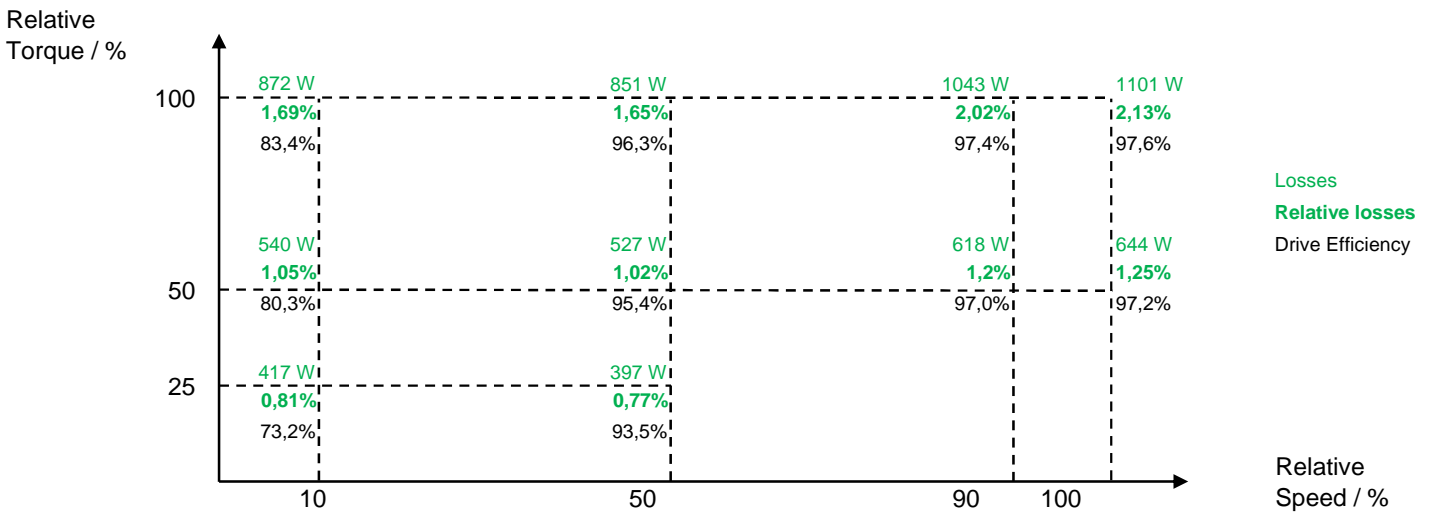
Reference : **ATV950D37N4(E)**

Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 37 kW / 50 HP
 Overload : Normal Duty
 Nominal current : 74,5 A
 Nominal apparent power : 51,6 kVA
 Nominal frequency : 50 Hz

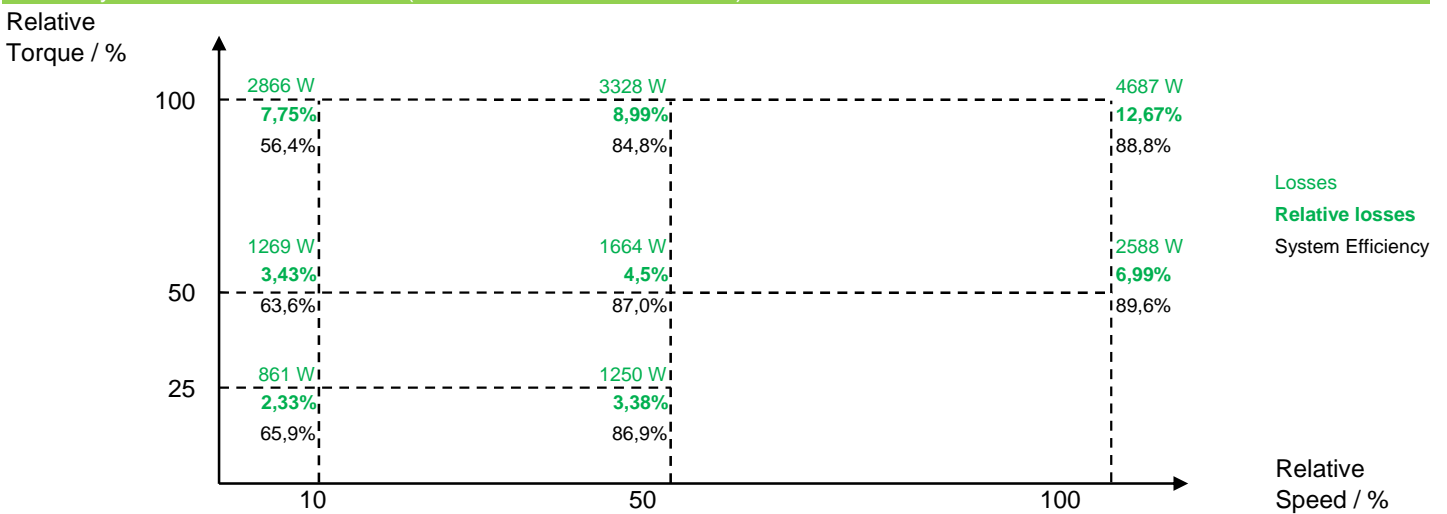


Efficiency data for the Drive

Standby losses : 31 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D45N4(E)**

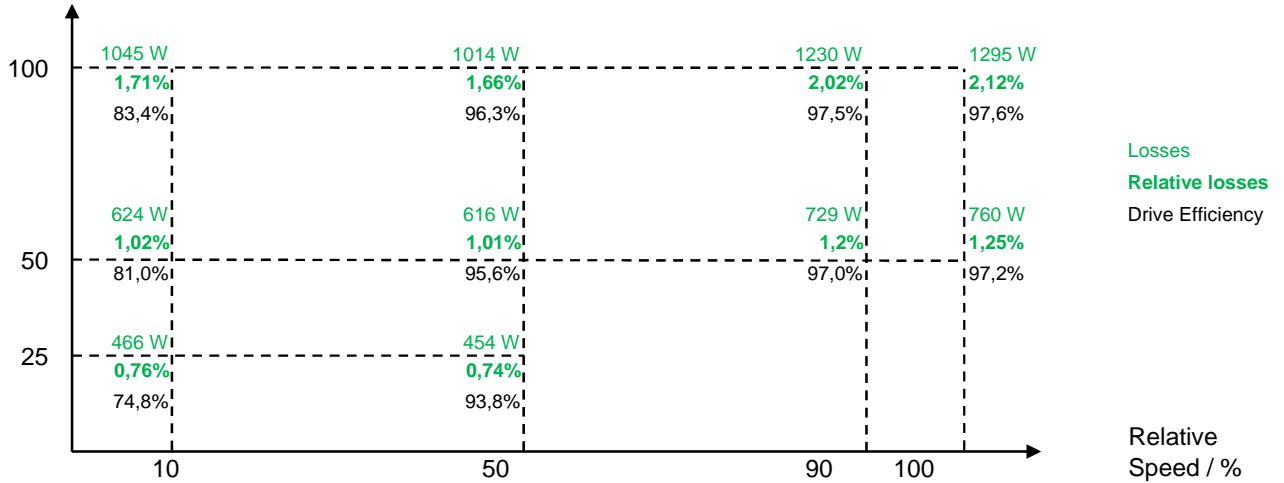
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Normal Duty**
 Nominal current : **88 A**
 Nominal apparent power : **61 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

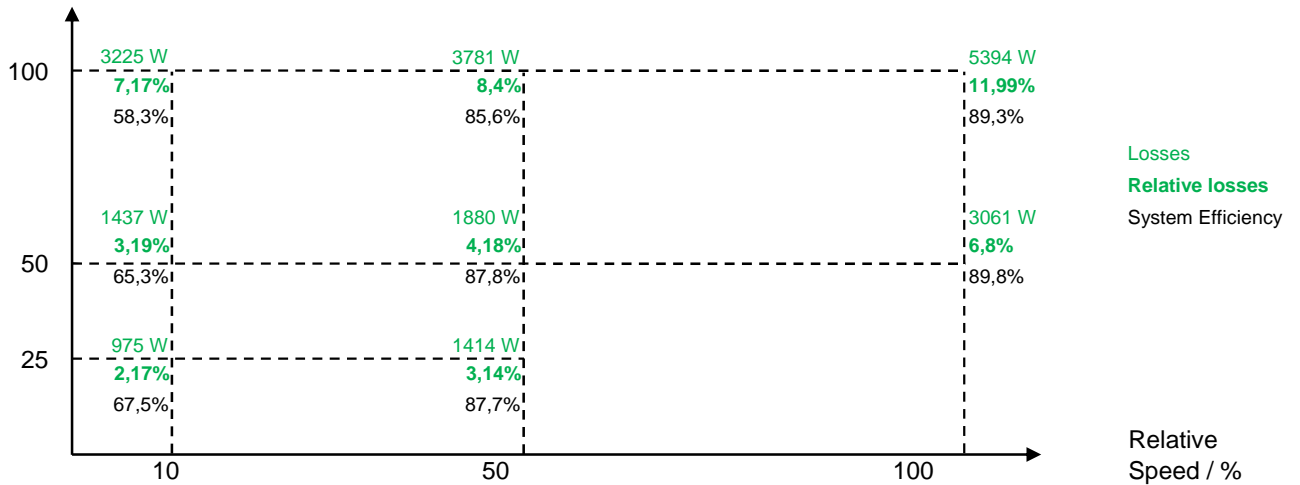
Standby losses : **31 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D55N4(E)**

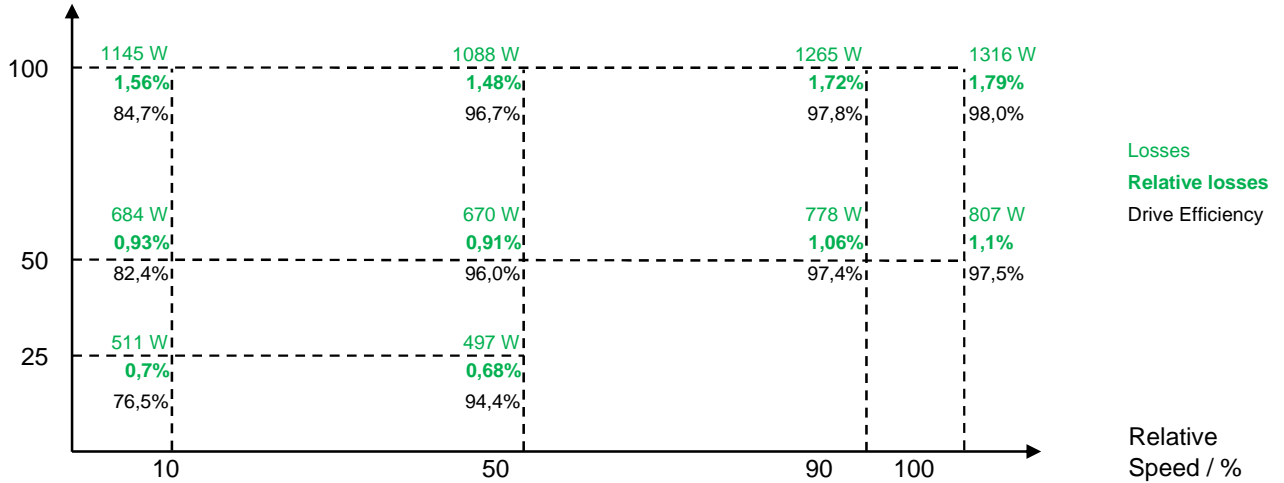
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Normal Duty**
 Nominal current : **106 A**
 Nominal apparent power : **73,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

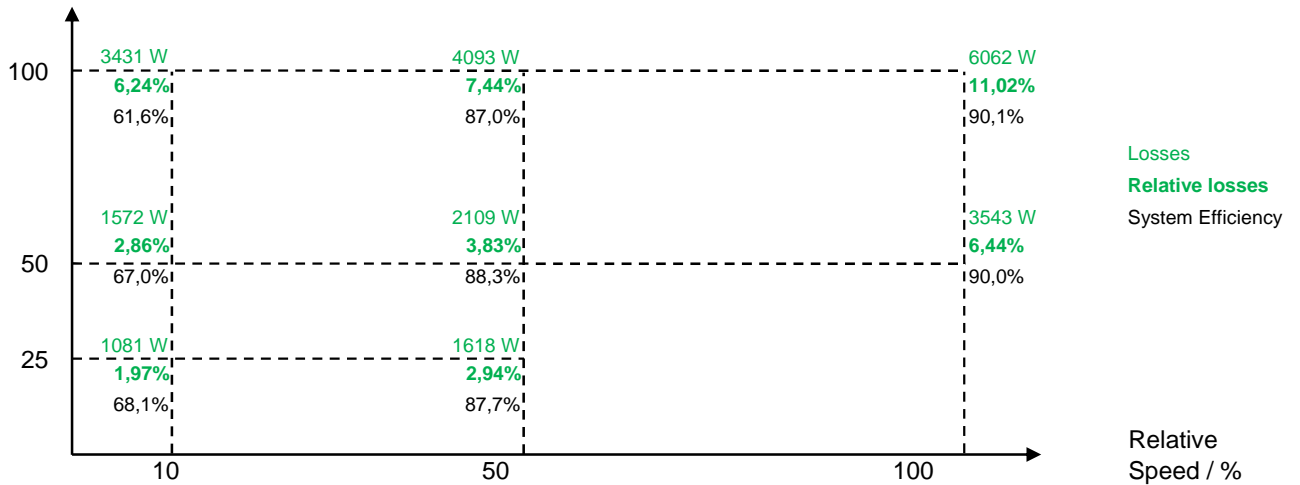
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D75N4(E)**

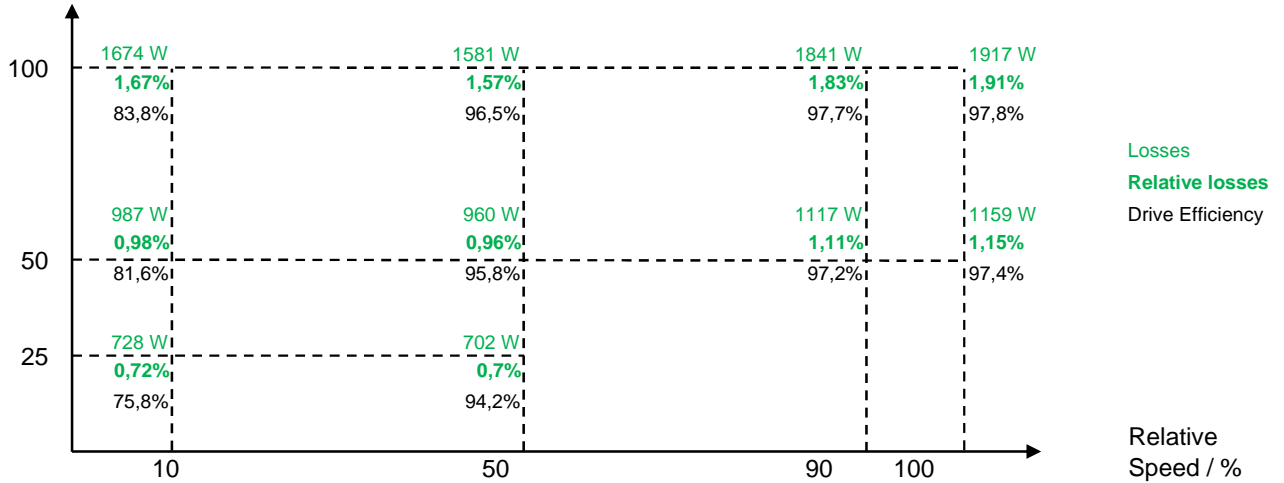
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Normal Duty**
 Nominal current : **145 A**
 Nominal apparent power : **100,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

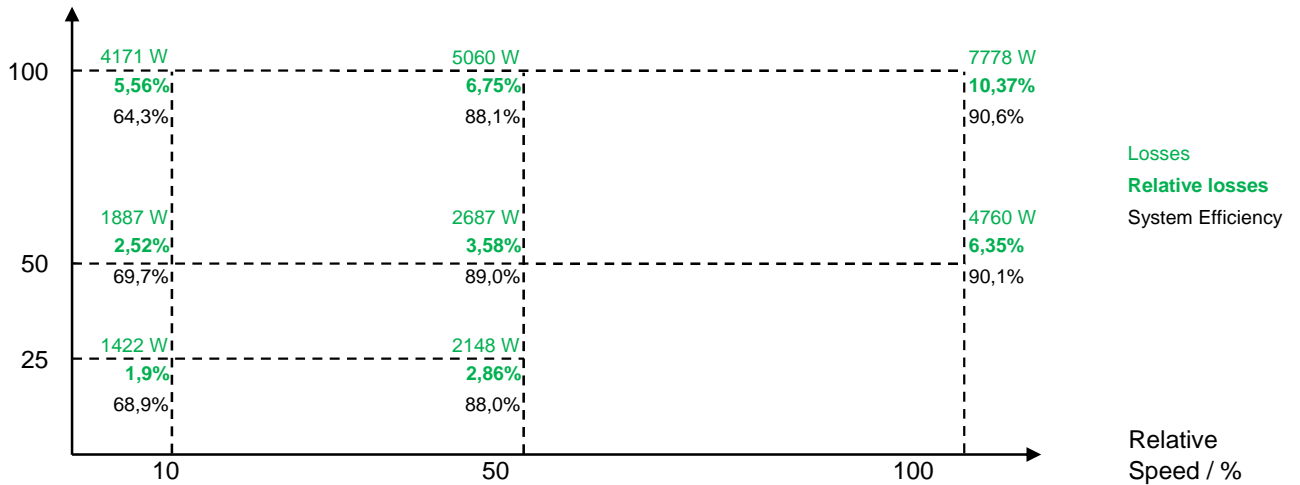
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D90N4(E)**

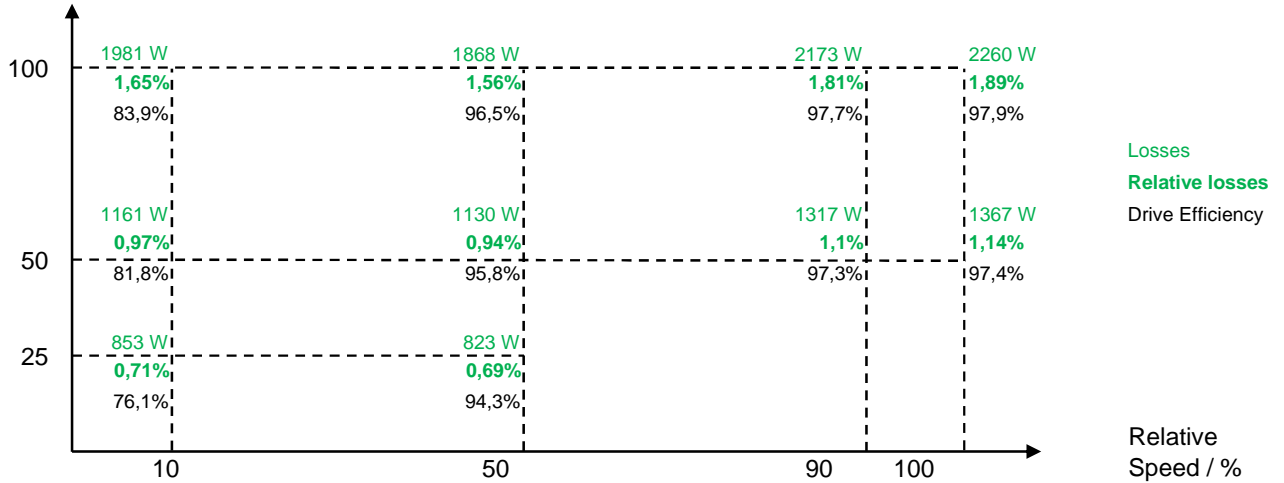
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **90 kW / 125 HP**
 Overload : **Normal Duty**
 Nominal current : **173 A**
 Nominal apparent power : **119,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

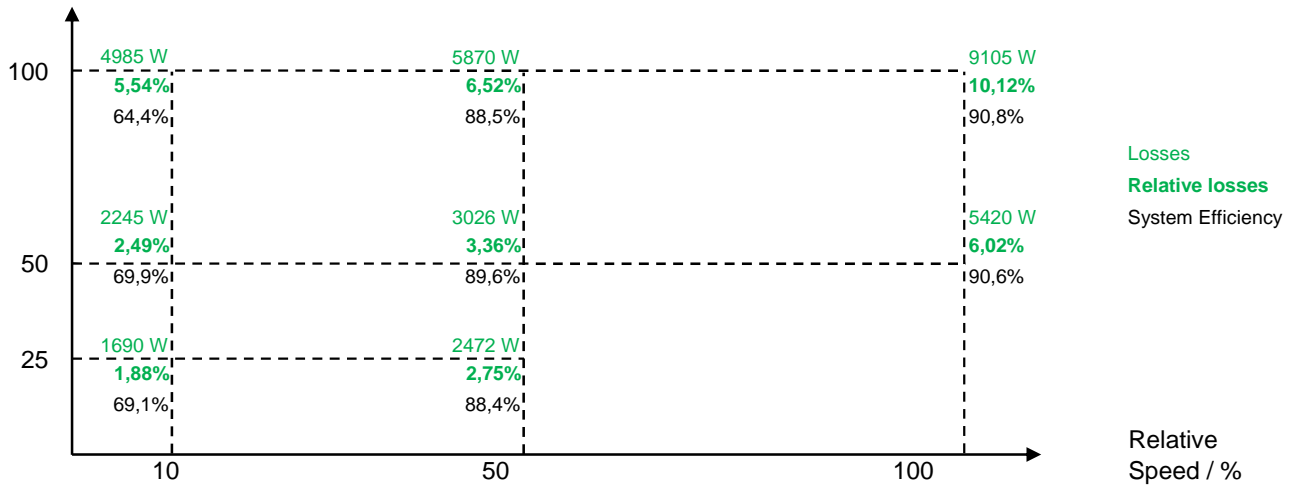
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

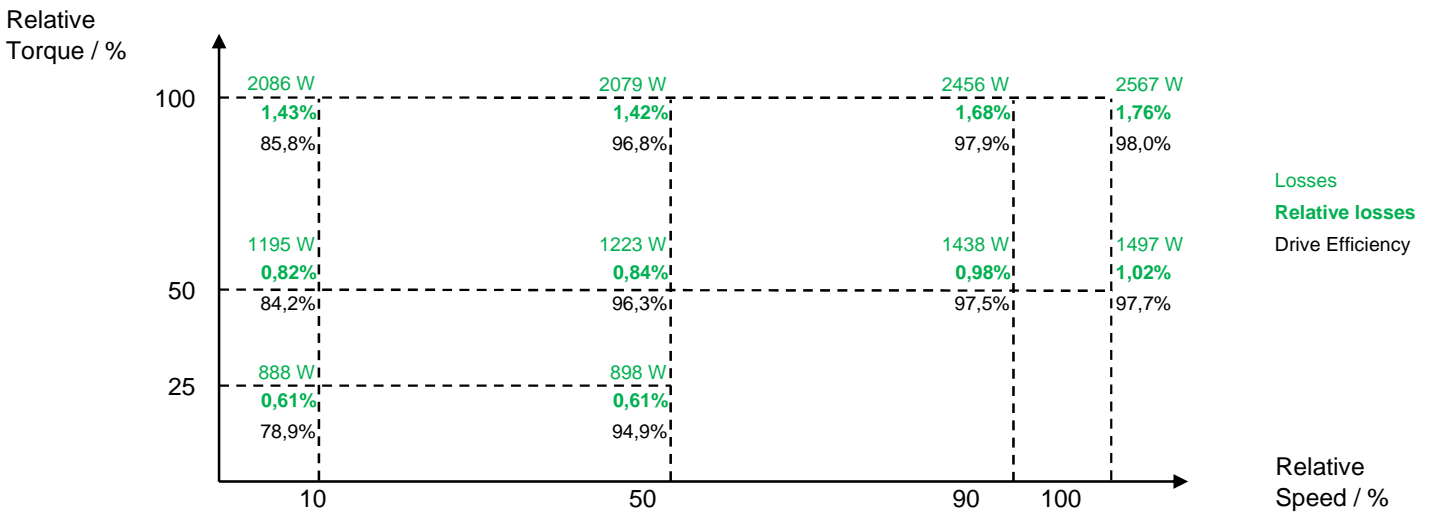
Reference : **ATV950C11N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **110 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **211 A**
 Nominal apparent power : **146,2 kVA**
 Nominal frequency : **50 Hz**

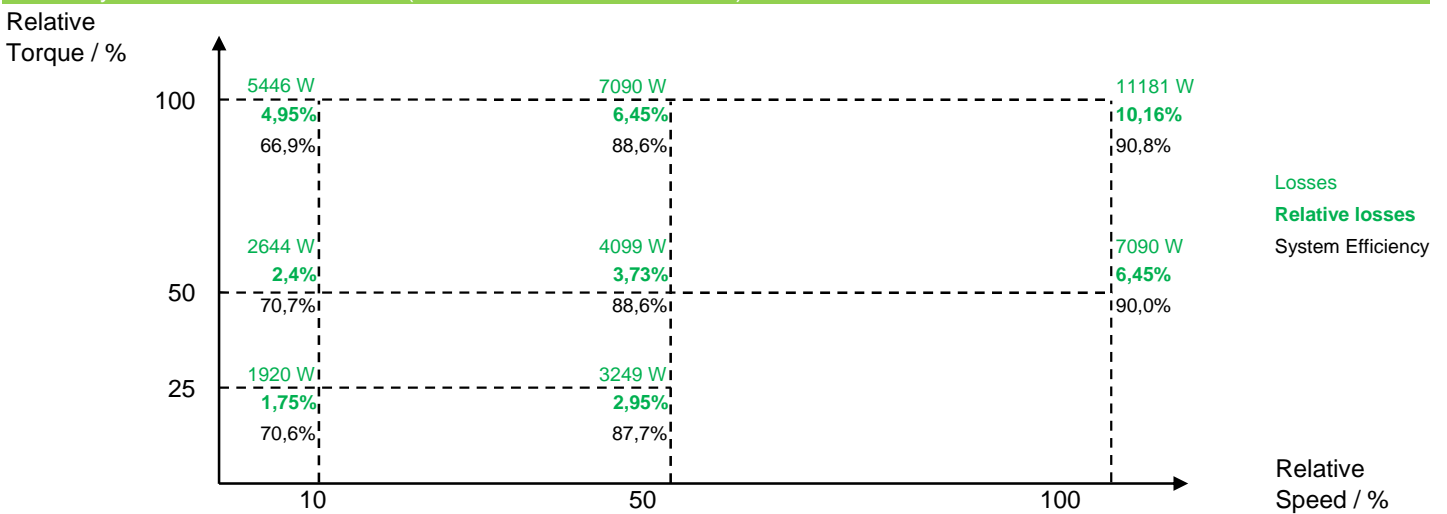


Efficiency data for the Drive

Standby losses : **74 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

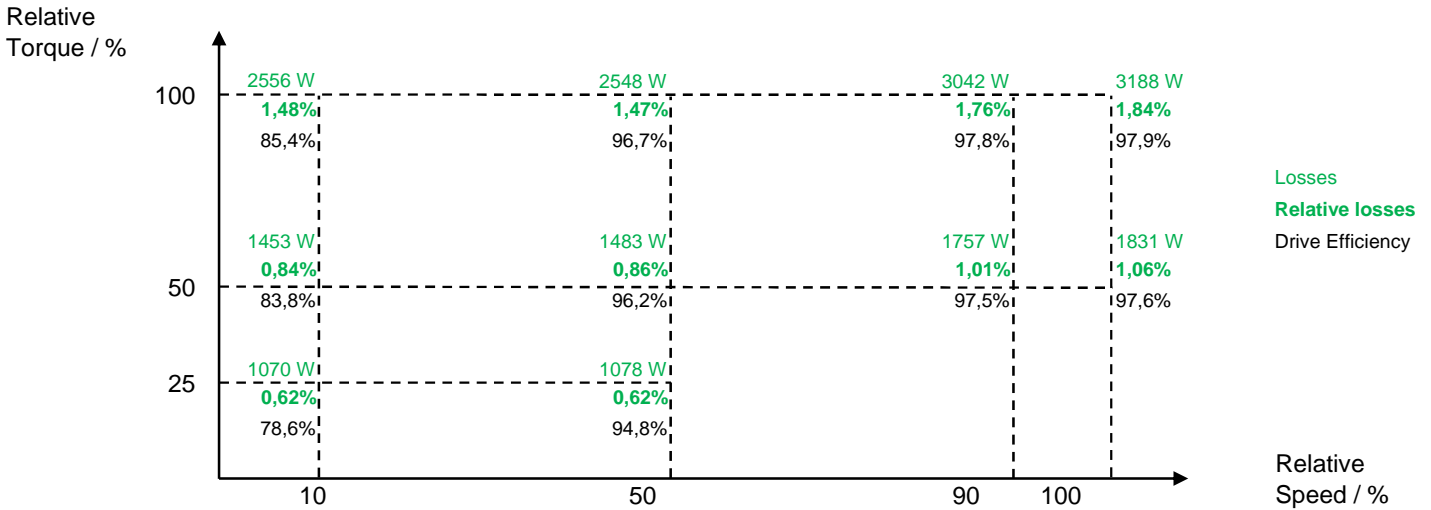
Reference : **ATV950C13N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **132 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **250 A**
 Nominal apparent power : **173,2 kVA**
 Nominal frequency : **50 Hz**

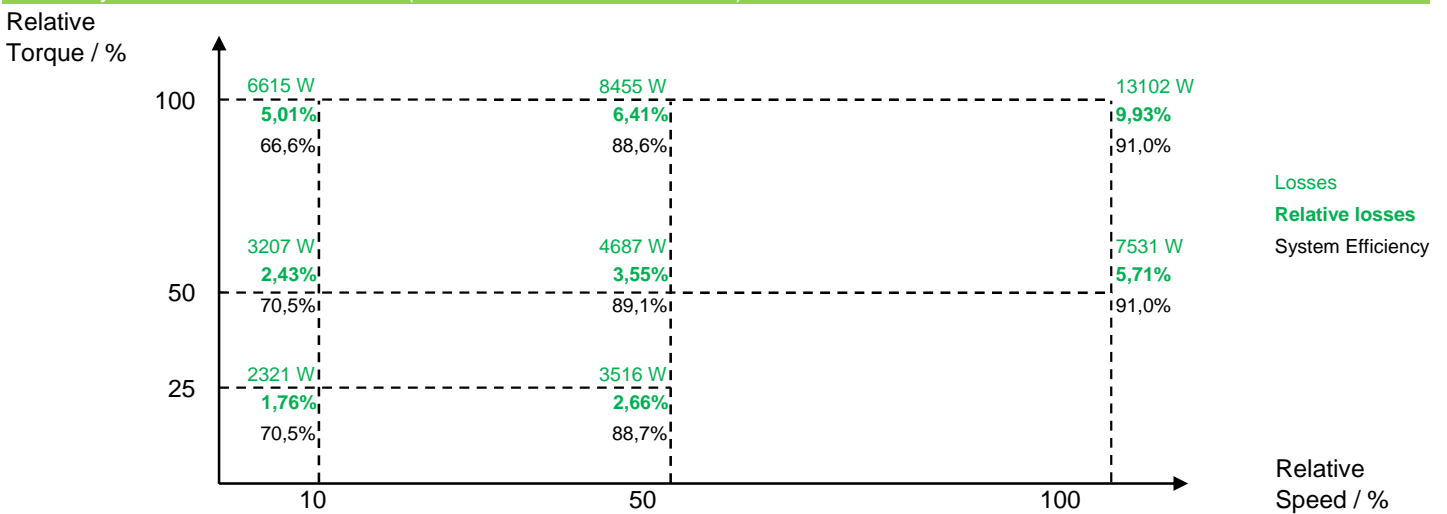


Efficiency data for the Drive

Standby losses : **74 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C16N4F**

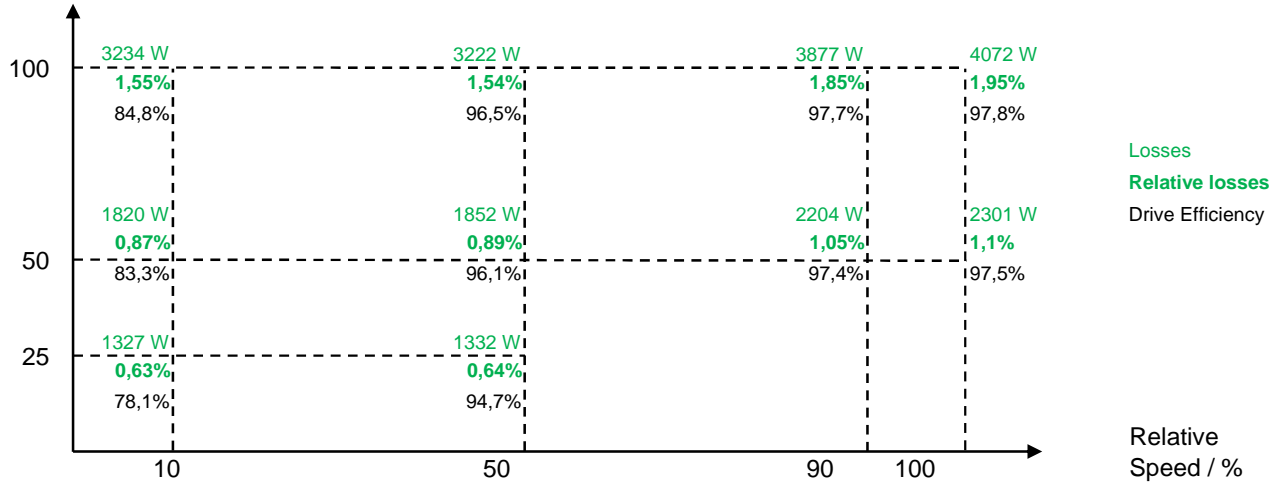
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **160 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **302 A**
 Nominal apparent power : **209,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

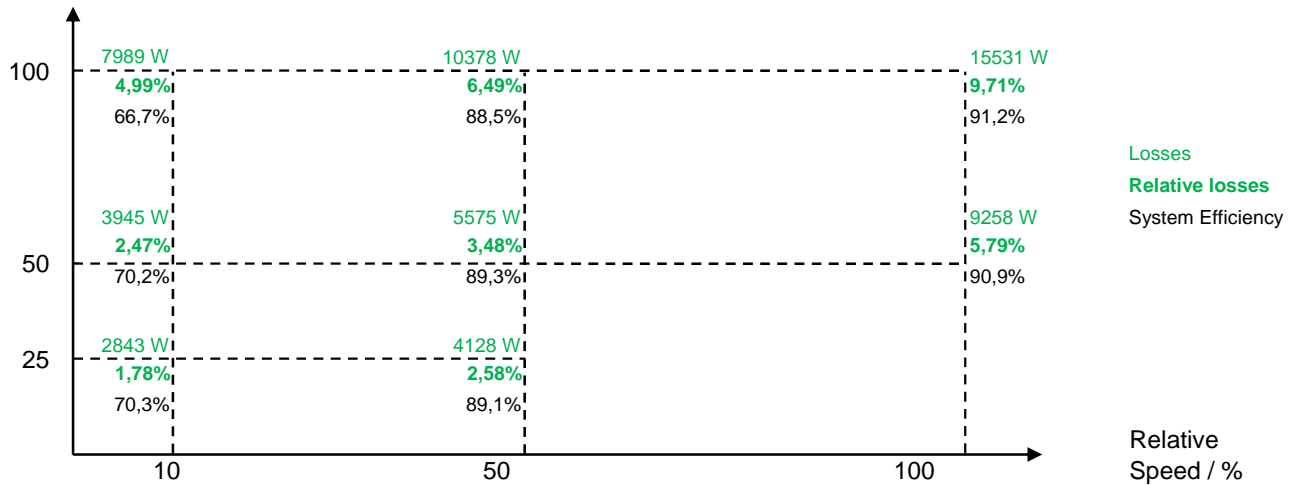
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C20N4F**

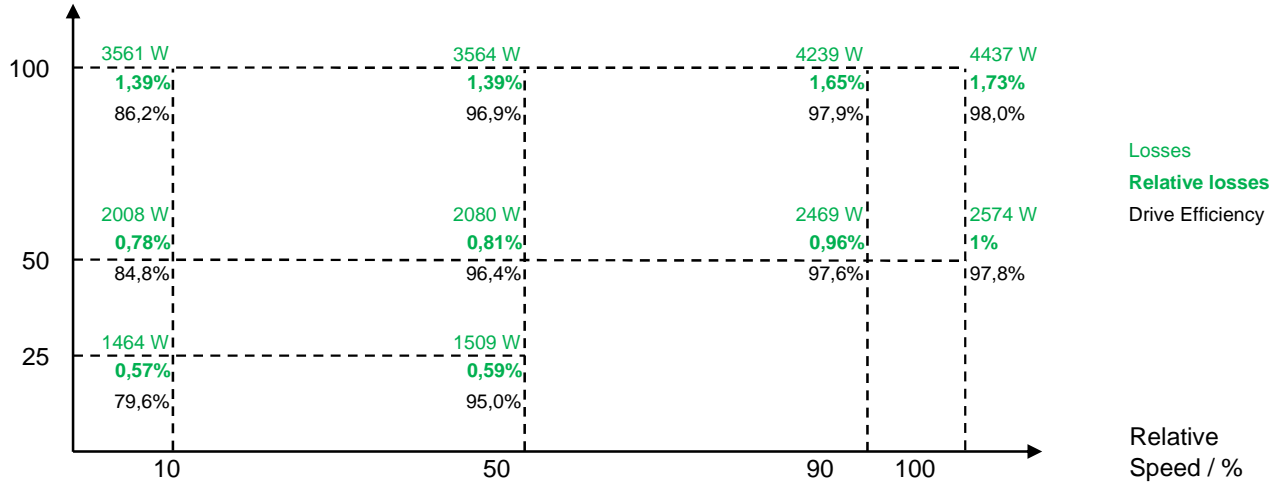
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **200 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **370 A**
 Nominal apparent power : **256,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

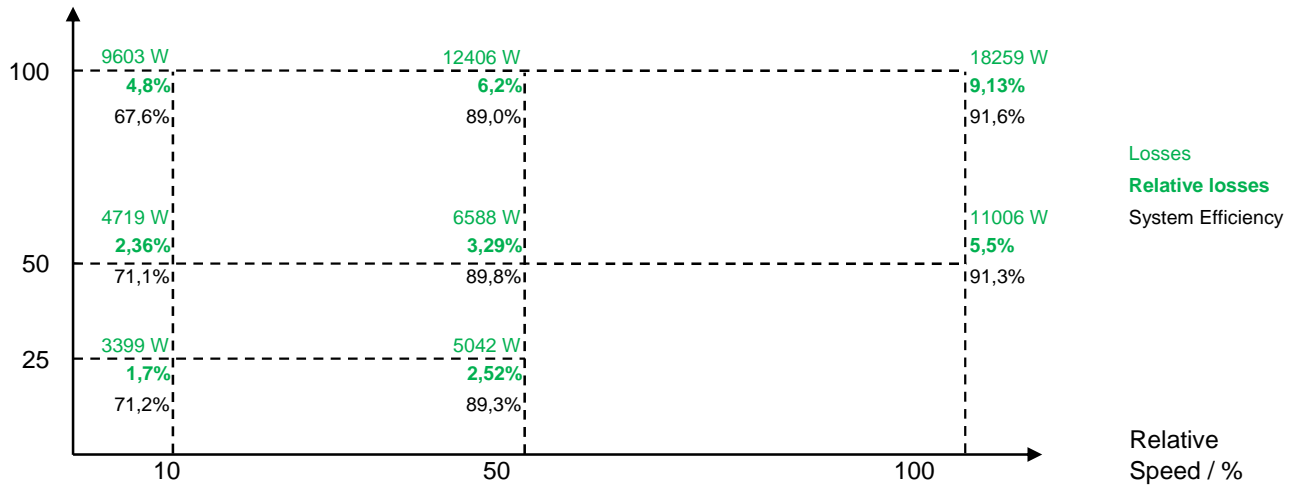
Standby losses : **142 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

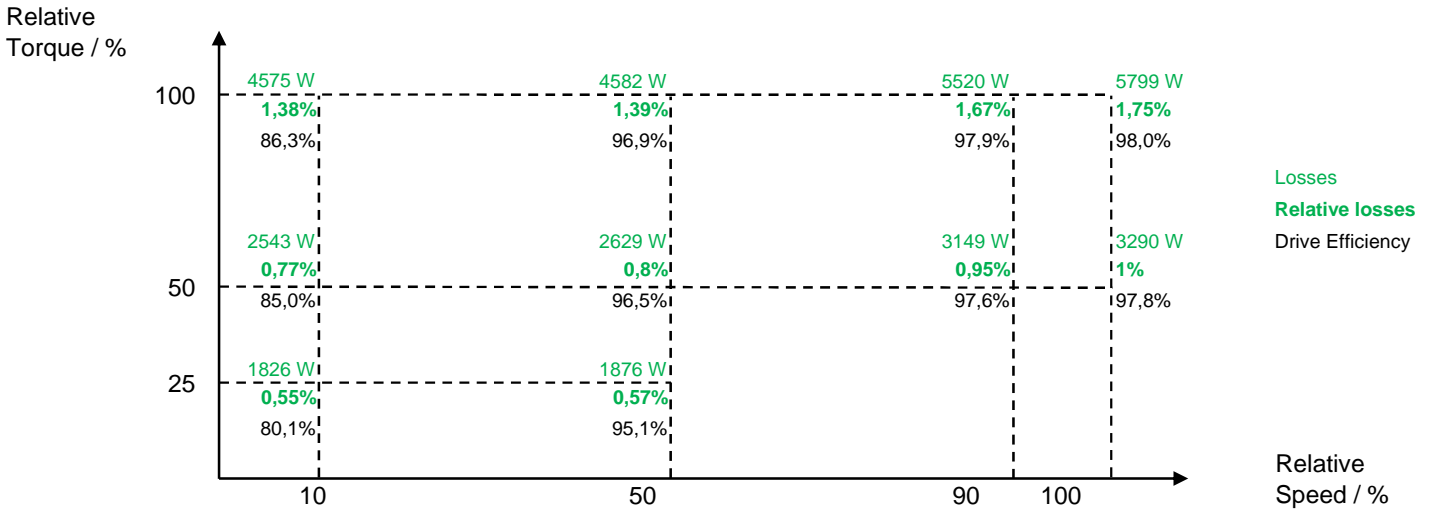
Reference : **ATV950C25N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **250 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **477 A**
 Nominal apparent power : **330,5 kVA**
 Nominal frequency : **50 Hz**

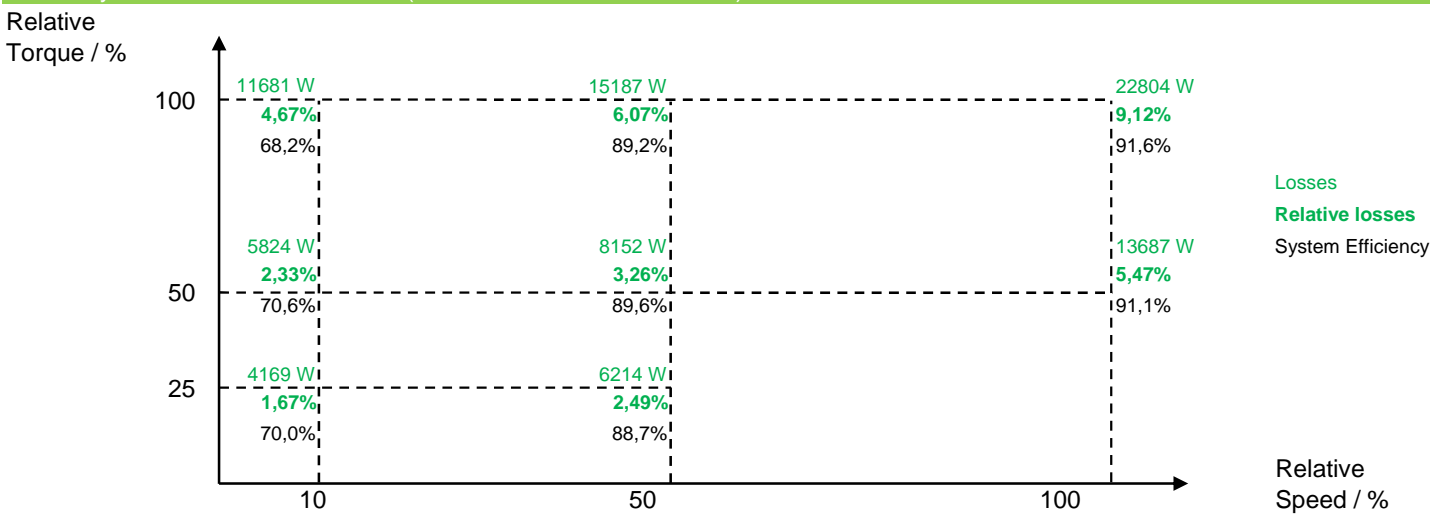


Efficiency data for the Drive

Standby losses : **142 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

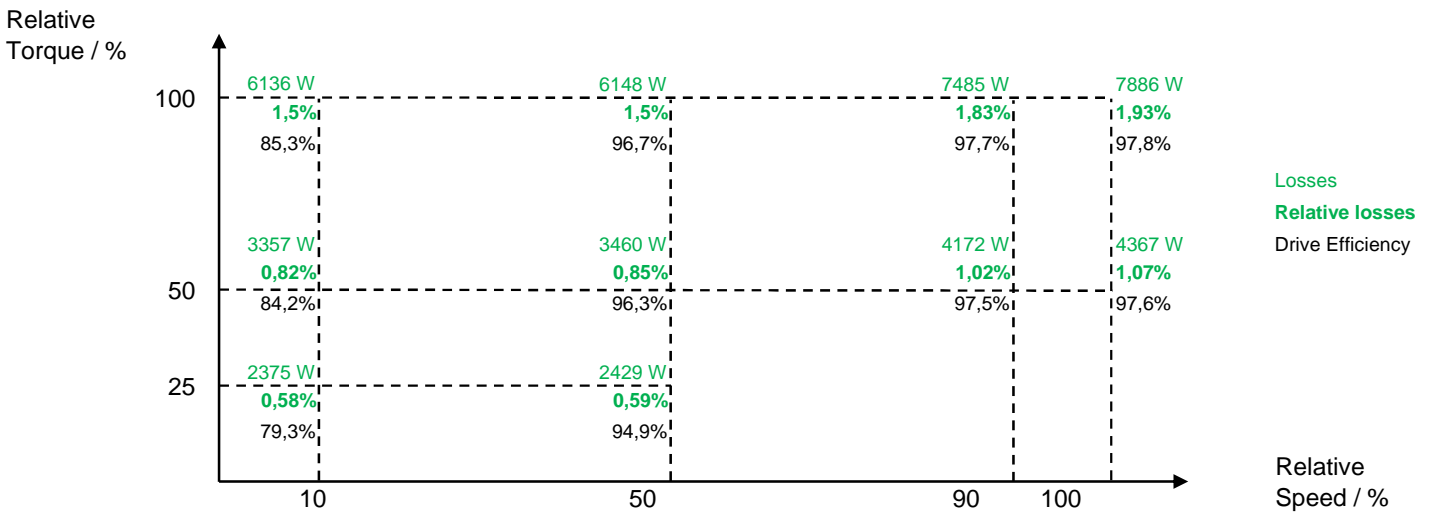
Reference : **ATV950C31N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **315 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **590 A**
 Nominal apparent power : **408,8 kVA**
 Nominal frequency : **50 Hz**

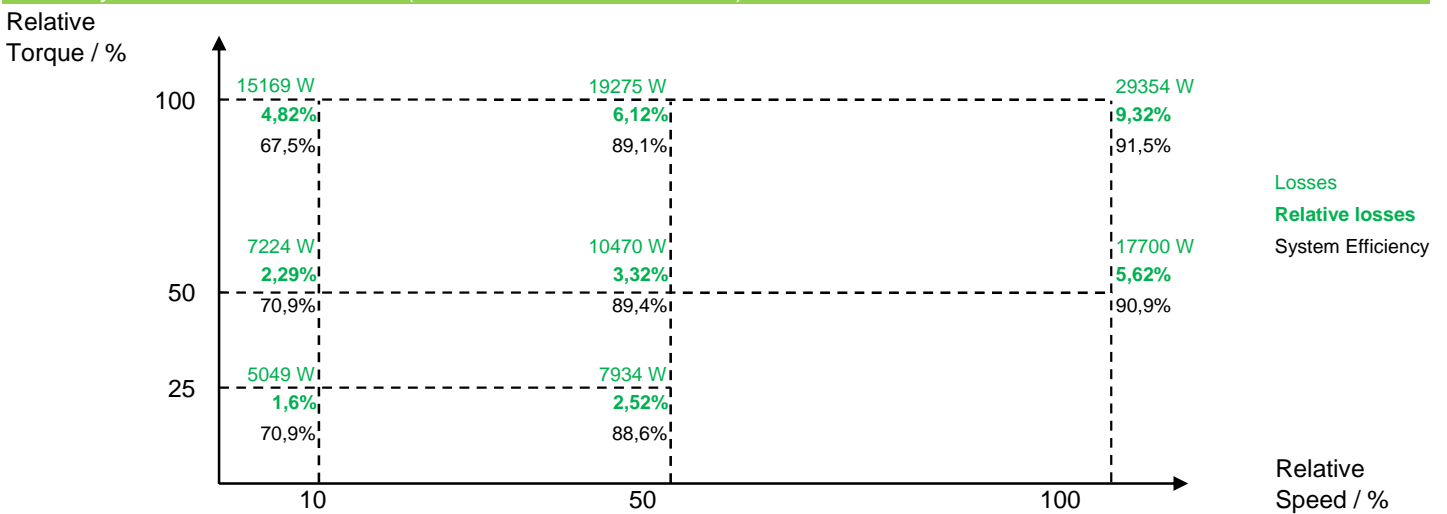


Efficiency data for the Drive

Standby losses : **142 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

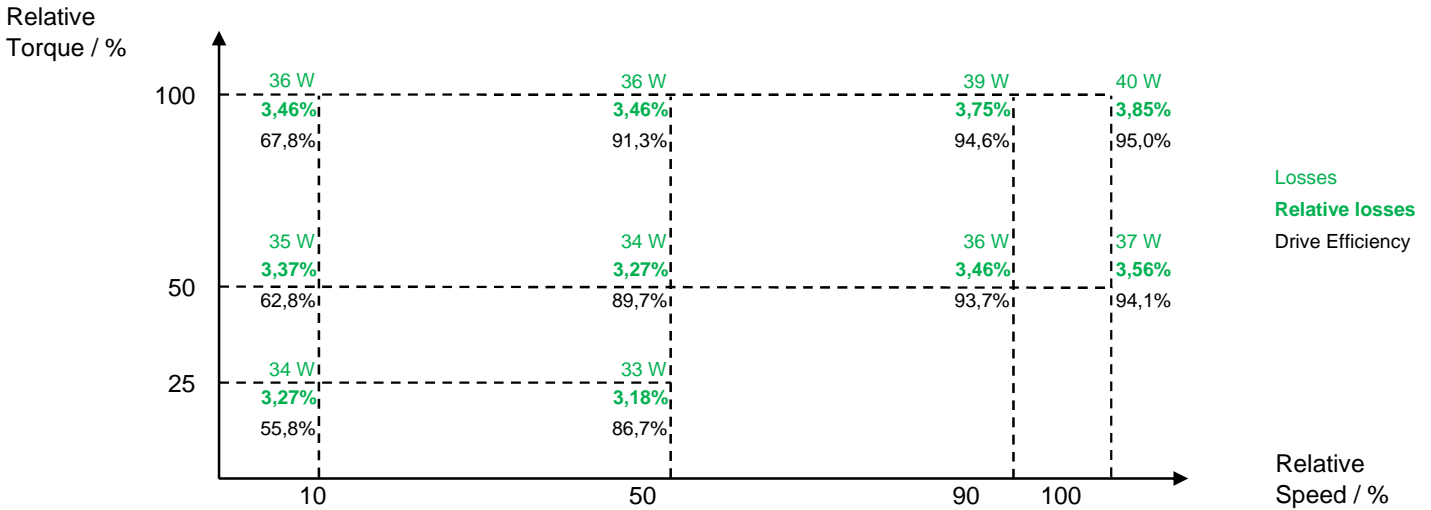
Reference : **ATV930U07N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **0,37 kW / 0,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **1,5 A**
 Nominal apparent power : **1 kVA**
 Nominal frequency : **50 Hz**

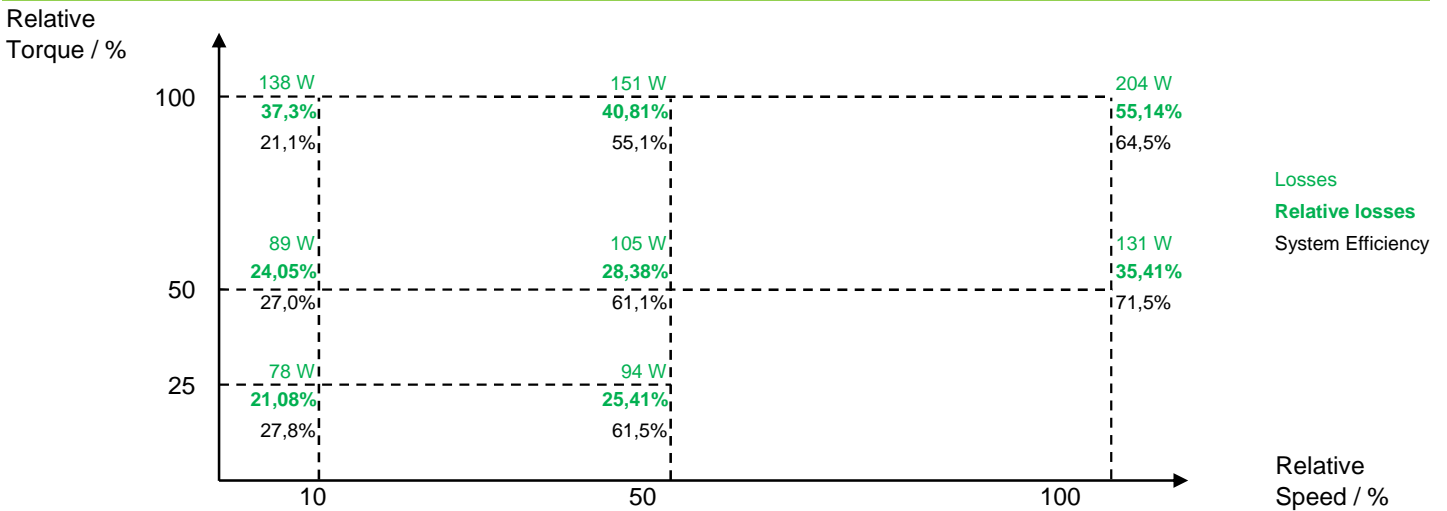


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

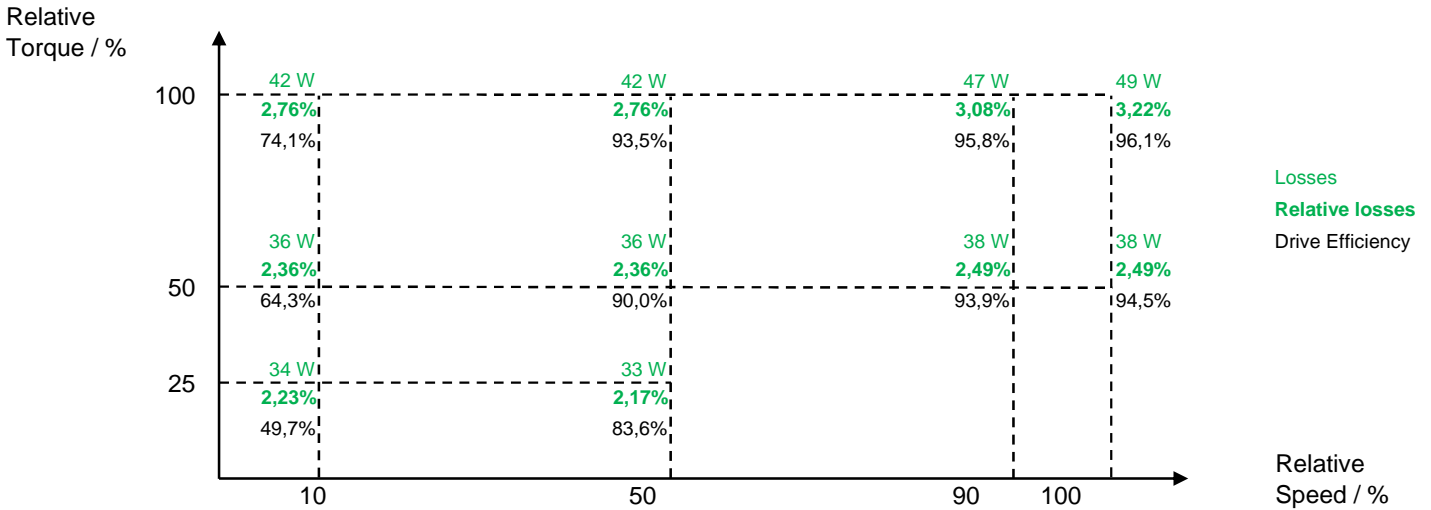
Reference : **ATV930U15N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Heavy Duty**
 Nominal current : **2,2 A**
 Nominal apparent power : **1,5 kVA**
 Nominal frequency : **50 Hz**

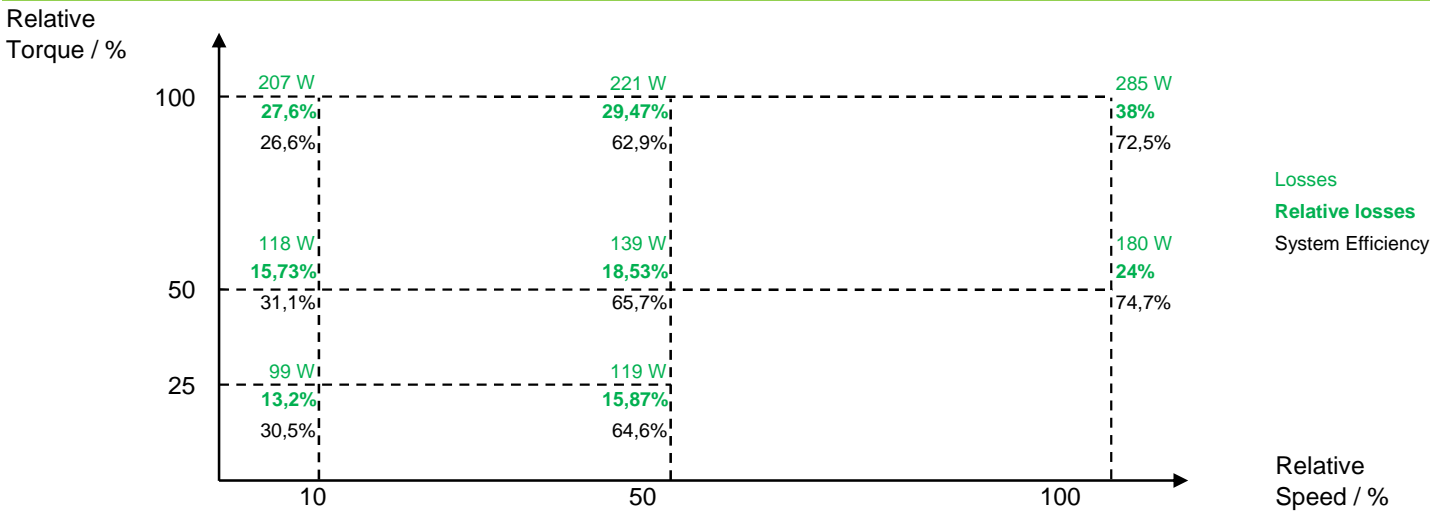


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U22N4**

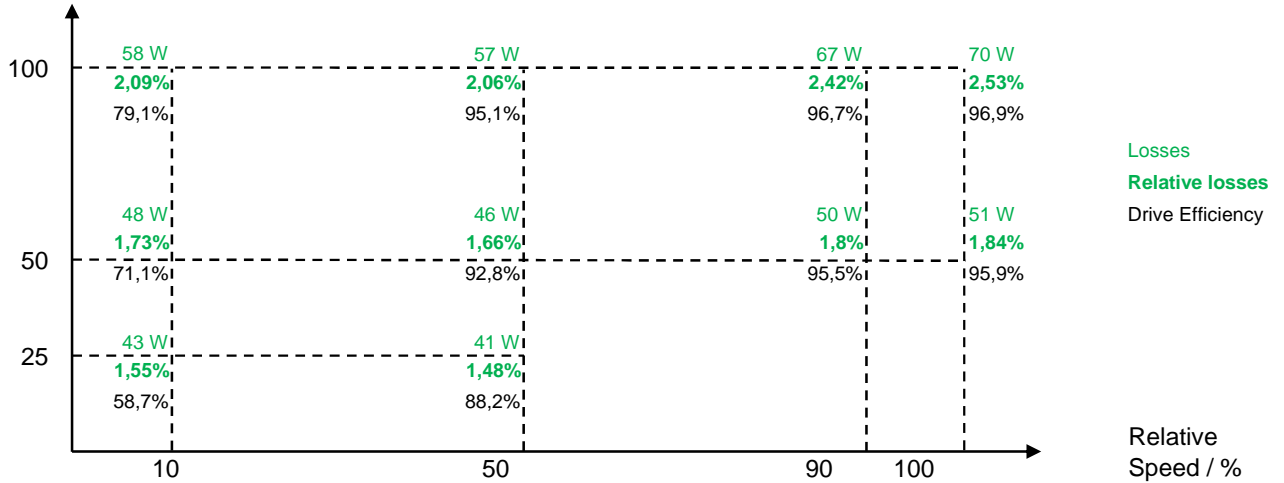
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Heavy Duty**
 Nominal current : **4 A**
 Nominal apparent power : **2,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

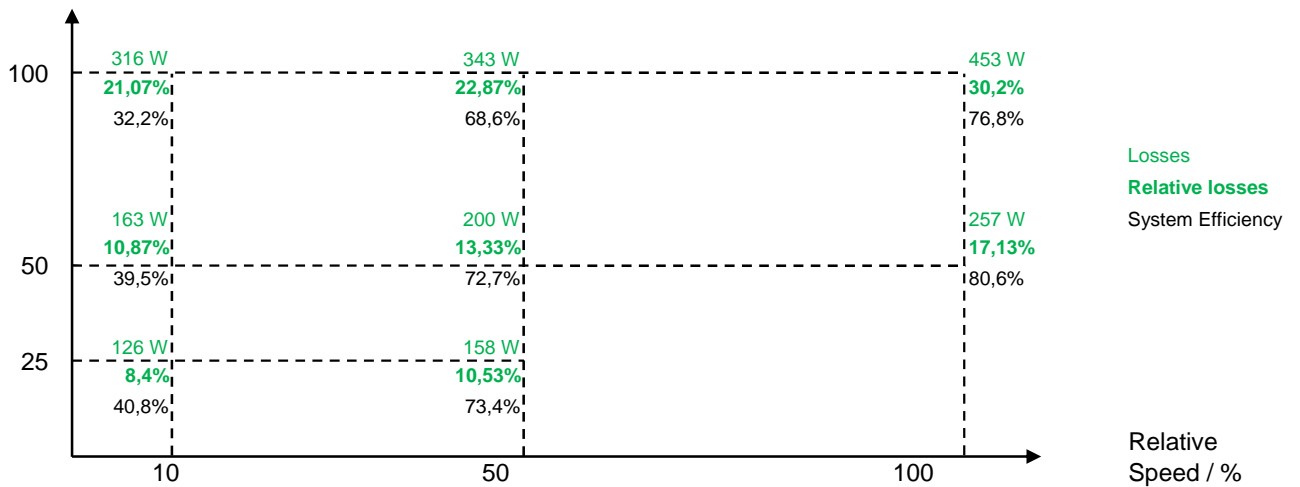
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

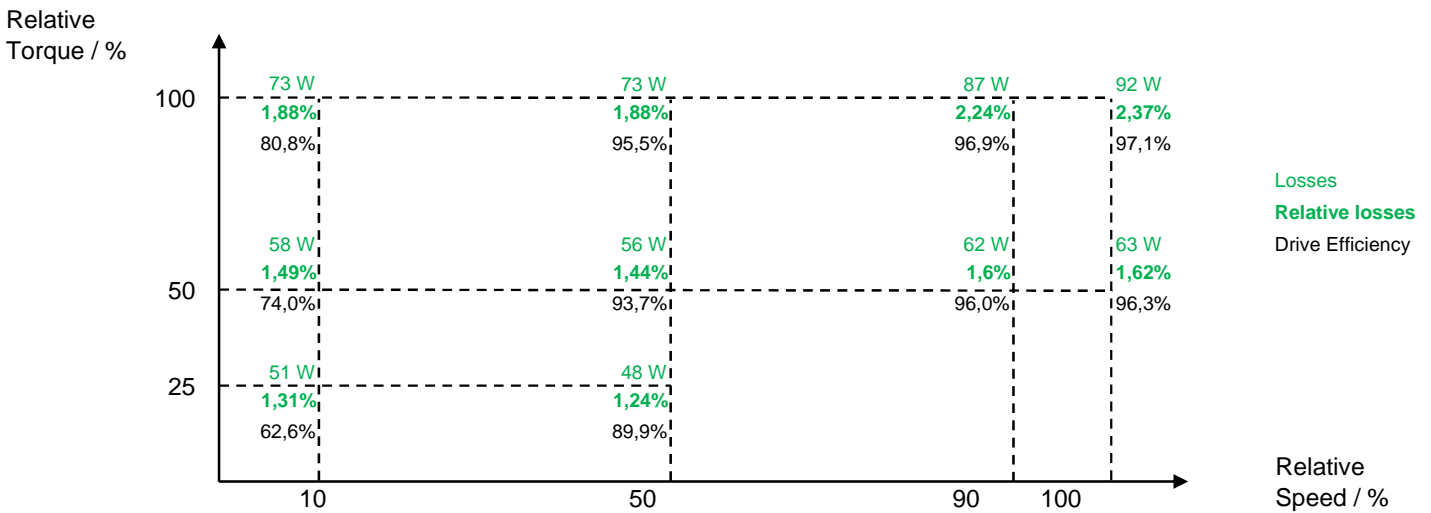
Reference : **ATV930U30N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Heavy Duty**
 Nominal current : **5,6 A**
 Nominal apparent power : **3,9 kVA**
 Nominal frequency : **50 Hz**

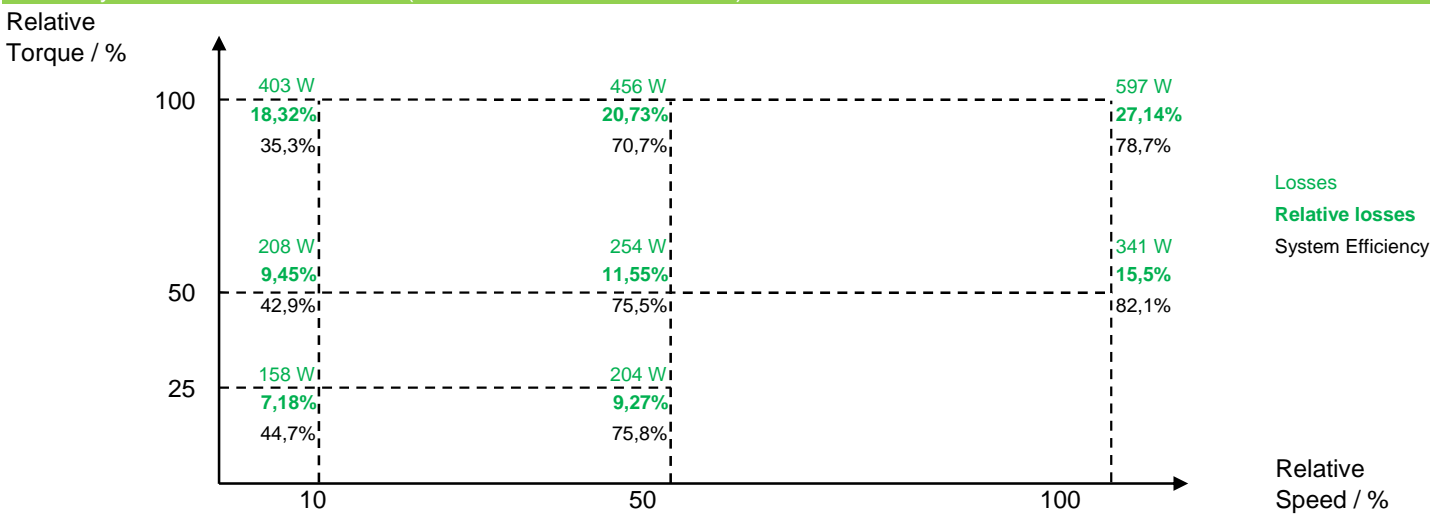


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U40N4**

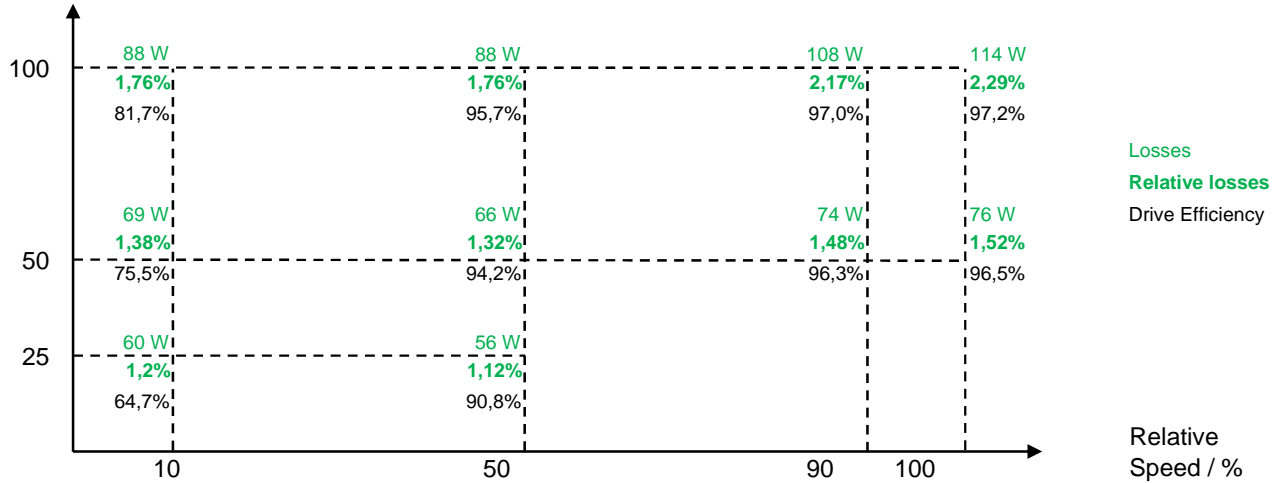
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **7,2 A**
 Nominal apparent power : **5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

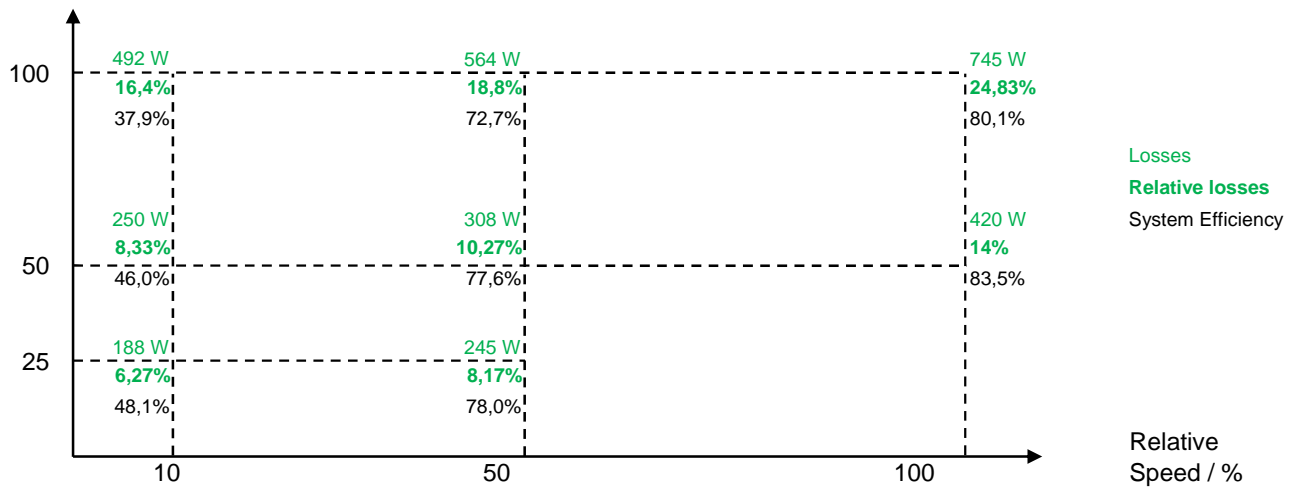
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U55N4**

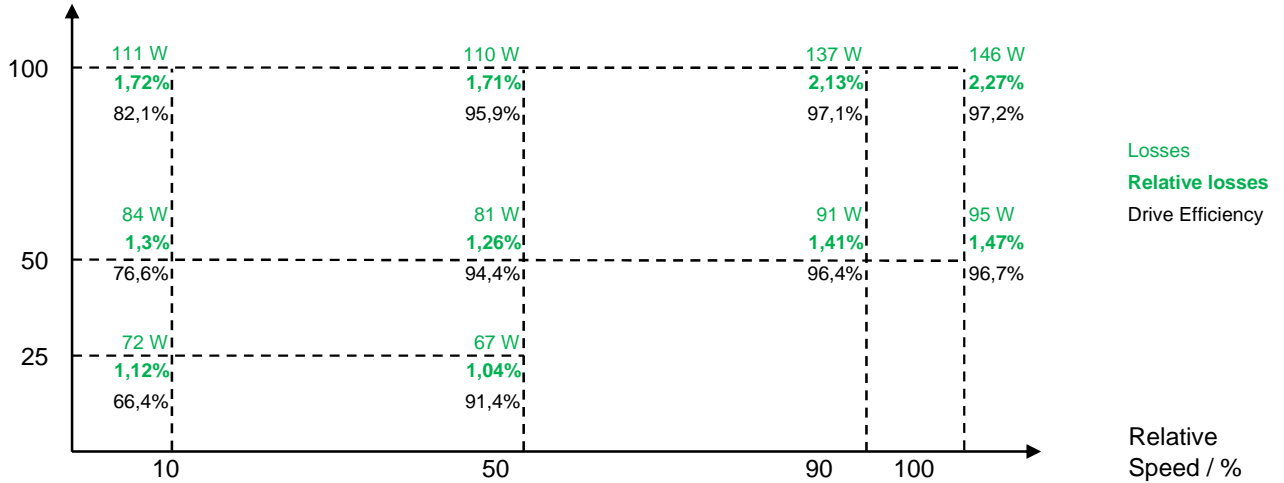
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Heavy Duty**
 Nominal current : **9,3 A**
 Nominal apparent power : **6,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

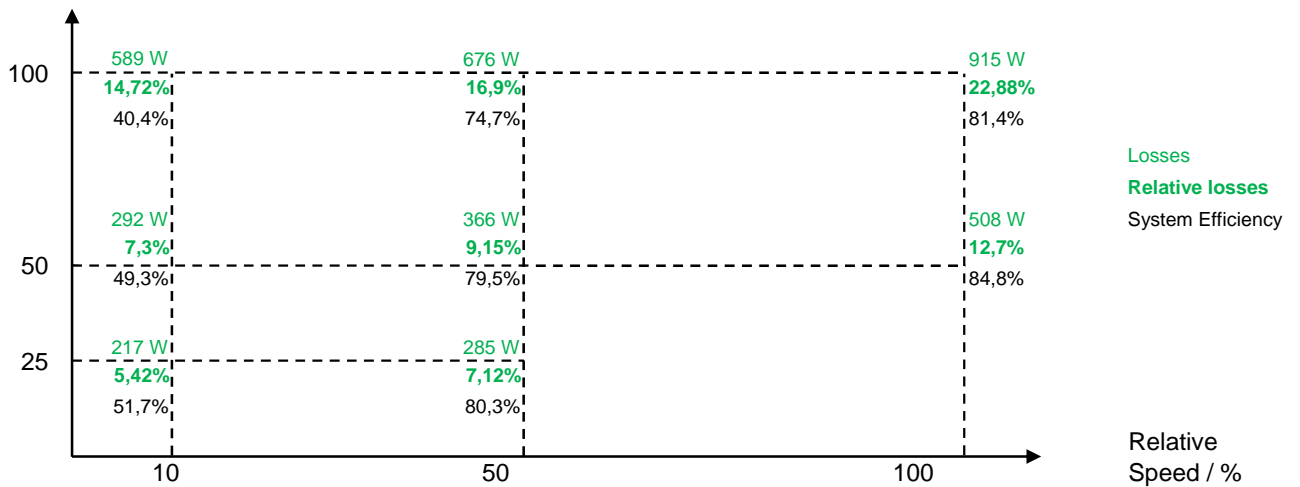
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U75N4**

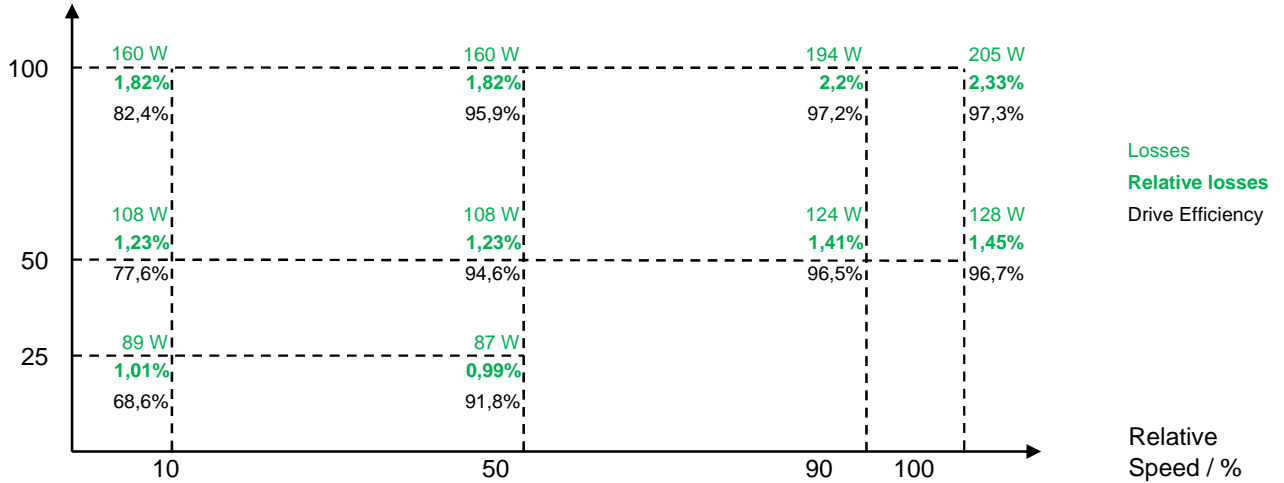
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **12,7 A**
 Nominal apparent power : **8,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

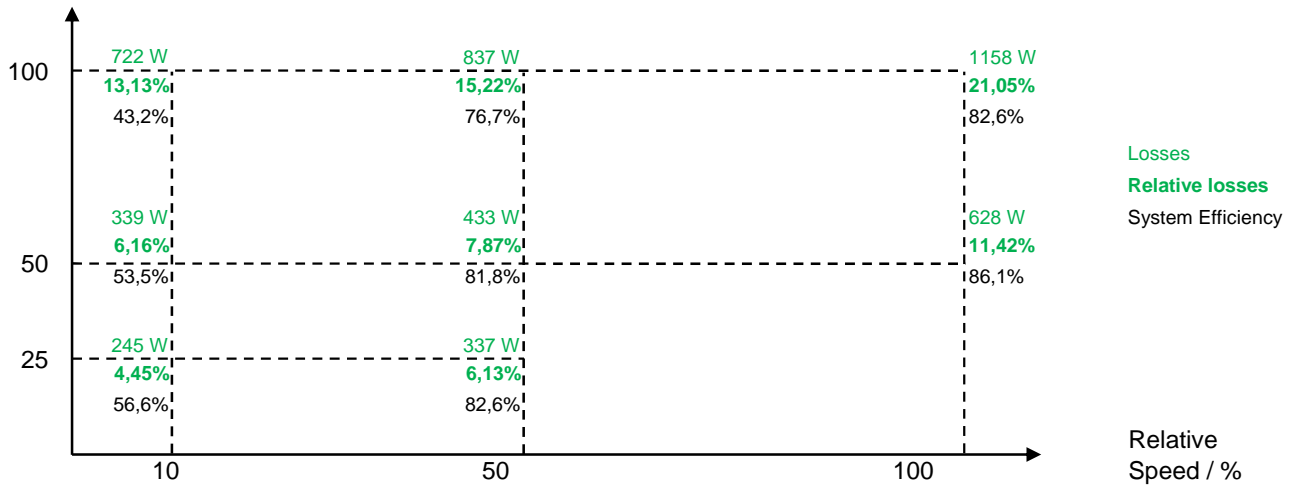
Standby losses : **17 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

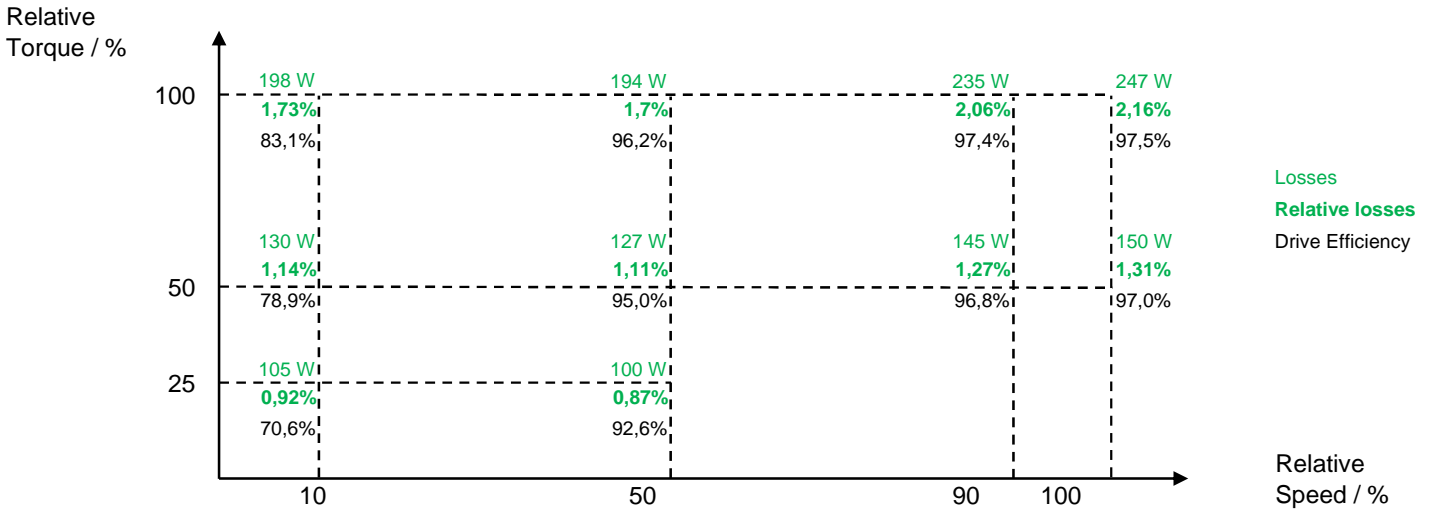
Reference : **ATV930D11N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Heavy Duty**
 Nominal current : **16,5 A**
 Nominal apparent power : **11,4 kVA**
 Nominal frequency : **50 Hz**

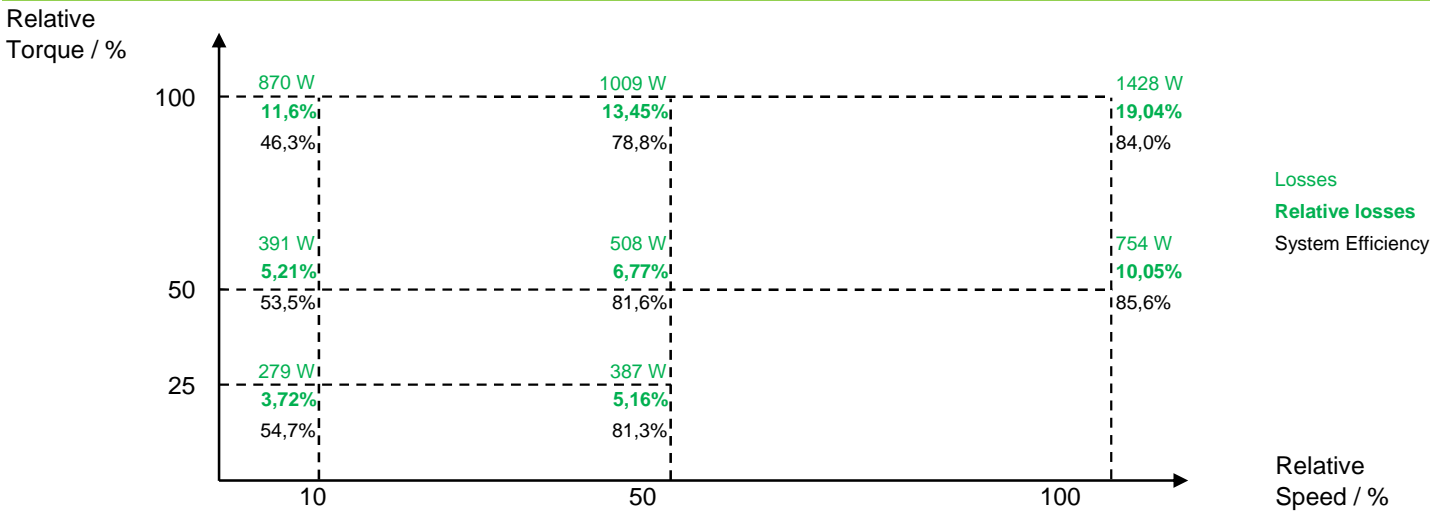


Efficiency data for the Drive

Standby losses : **17 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

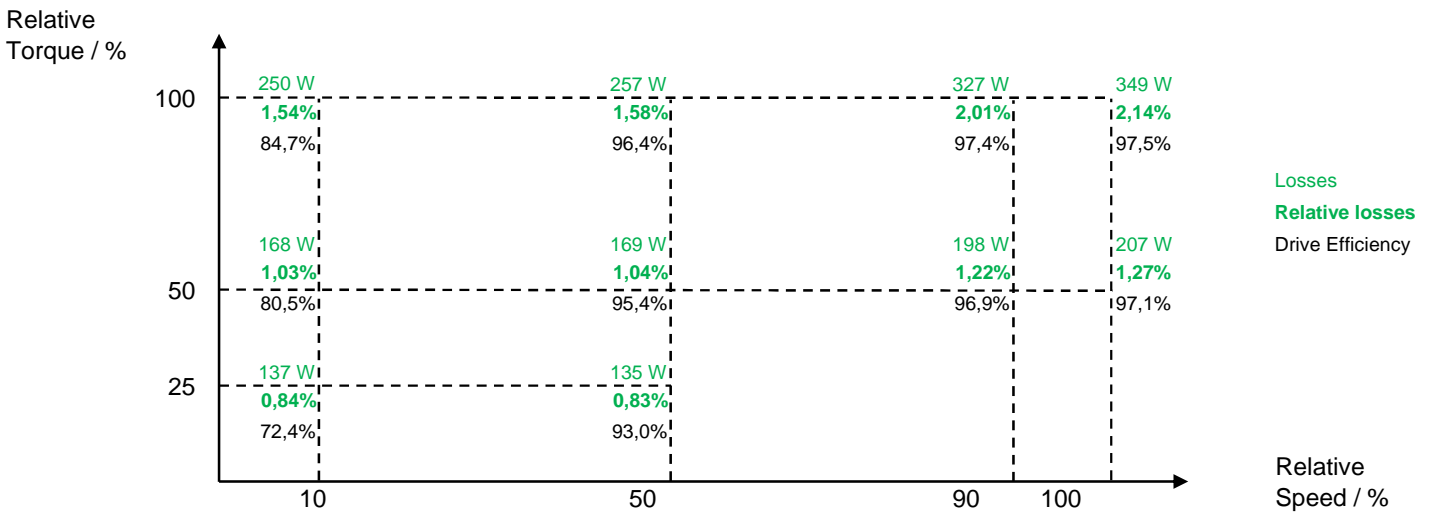
Reference : **ATV930D15N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Heavy Duty**
 Nominal current : **23,5 A**
 Nominal apparent power : **16,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **23 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D18N4**

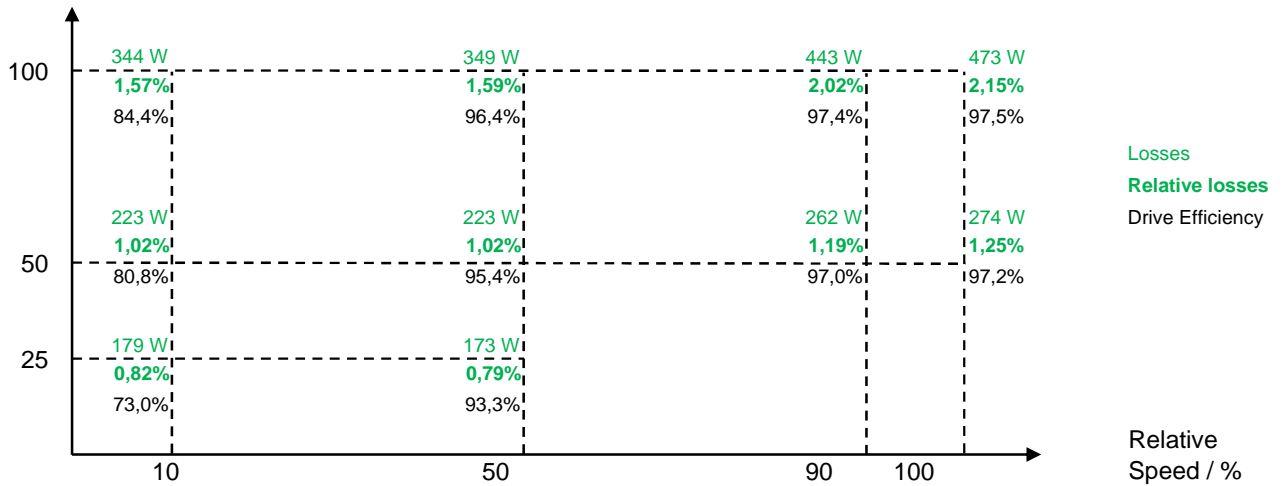
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Heavy Duty**
 Nominal current : **31,7 A**
 Nominal apparent power : **22 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

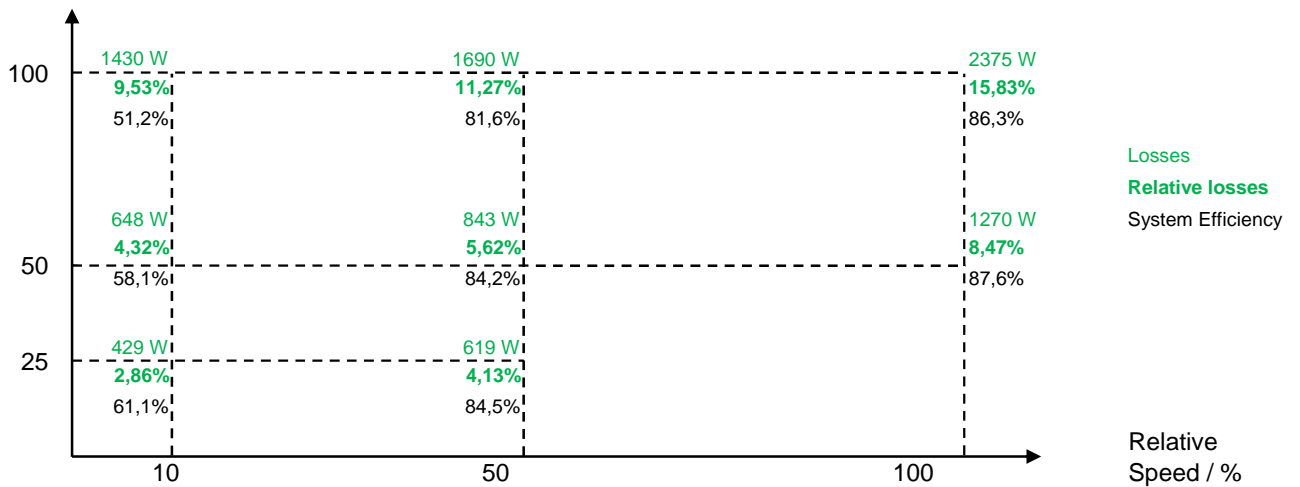
Standby losses : **23 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D22N4**

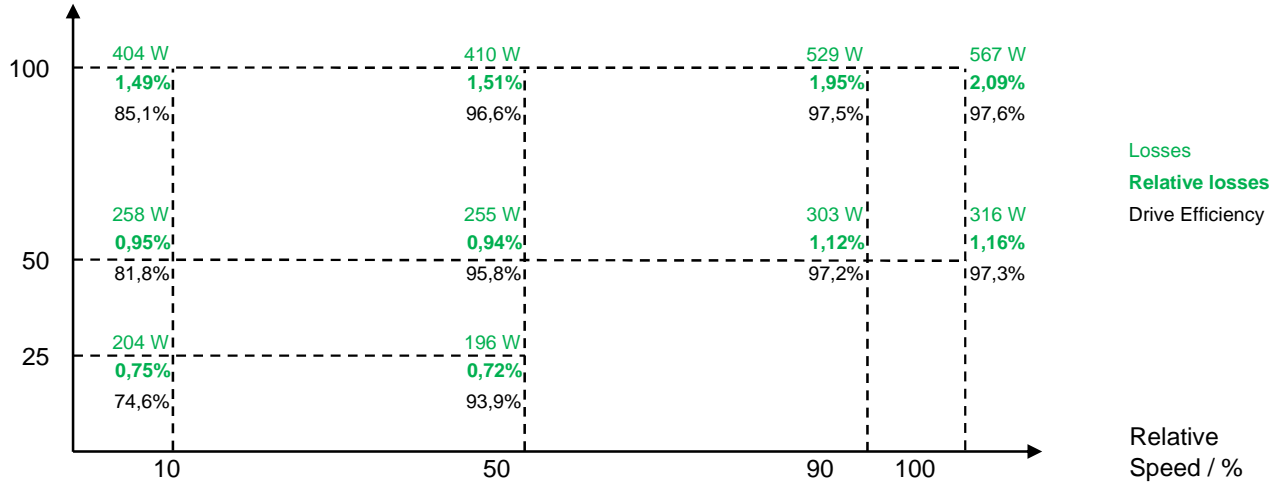
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Heavy Duty**
 Nominal current : **39,2 A**
 Nominal apparent power : **27,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

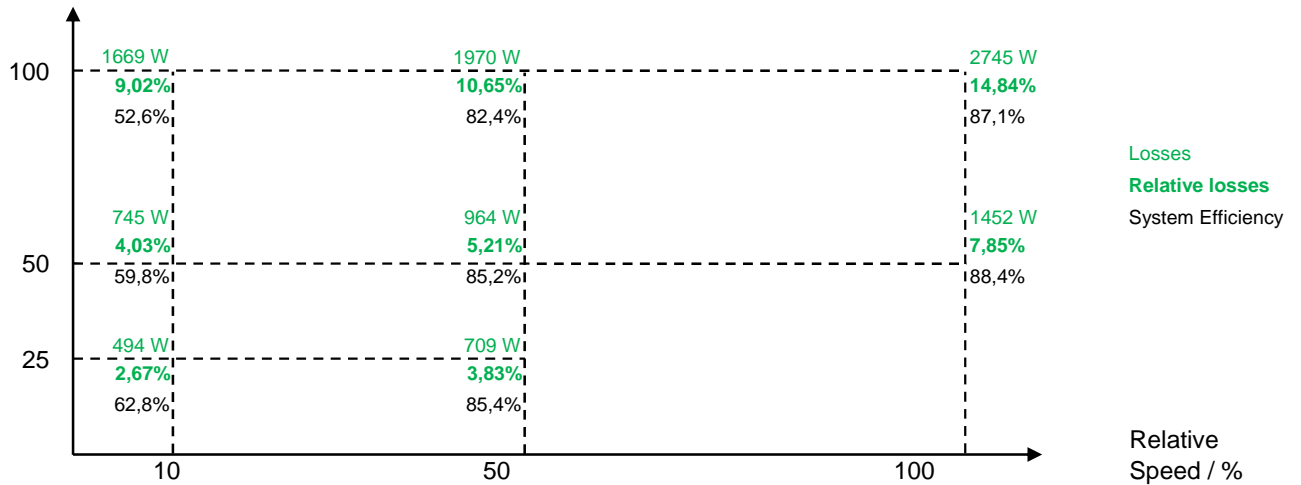
Standby losses : **23 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

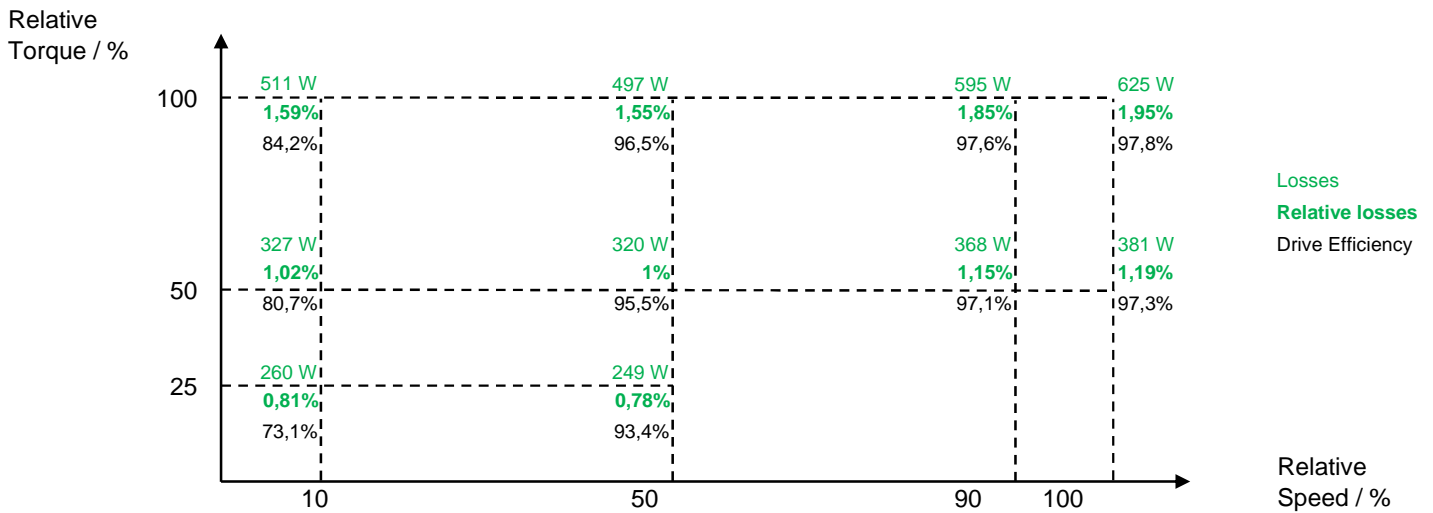
Reference : **ATV930D30N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Heavy Duty**
 Nominal current : **46,3 A**
 Nominal apparent power : **32,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **31 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D37N4**

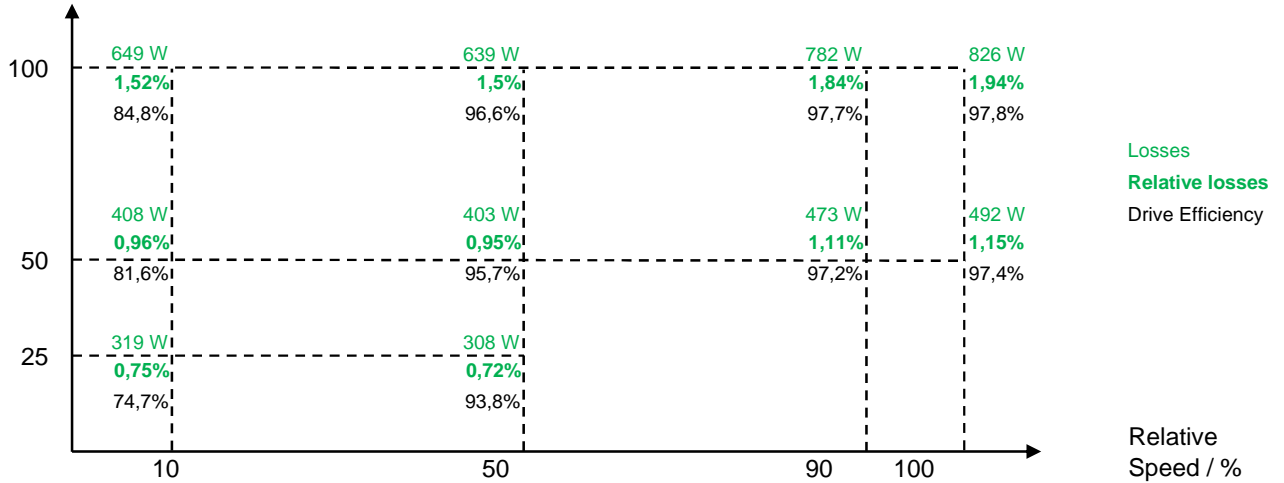
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Heavy Duty**
 Nominal current : **61,5 A**
 Nominal apparent power : **42,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

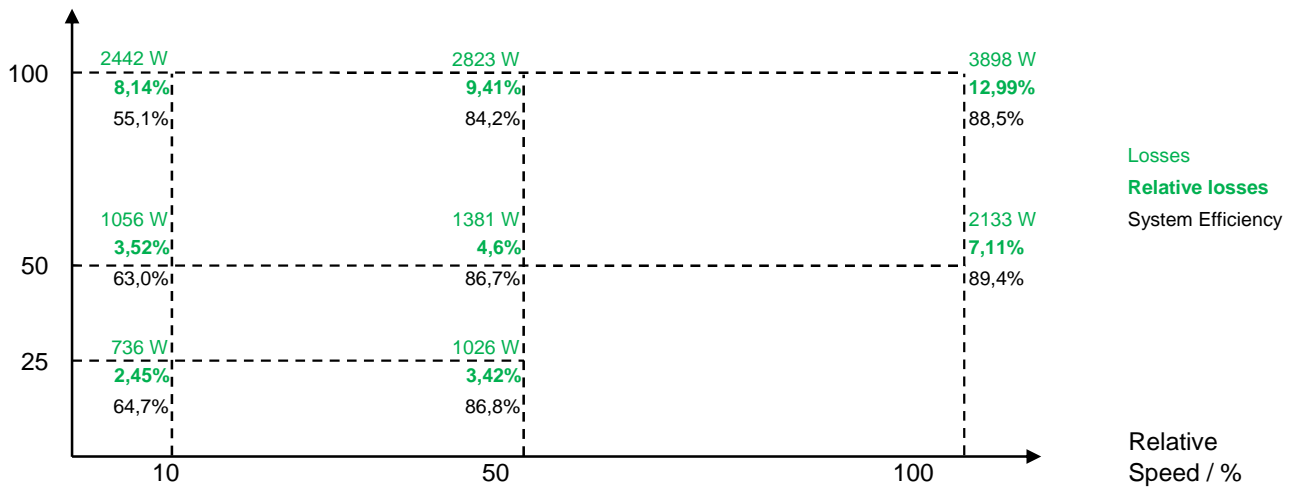
Standby losses : **31 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D45N4**

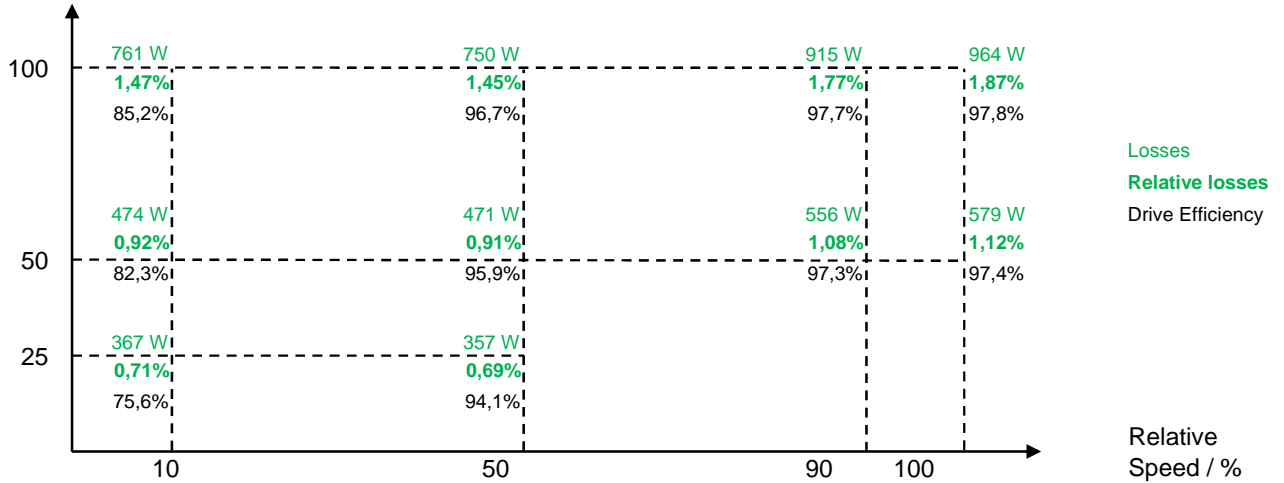
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **37 kW / 50 HP**
 Overload : **Heavy Duty**
 Nominal current : **74,5 A**
 Nominal apparent power : **51,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

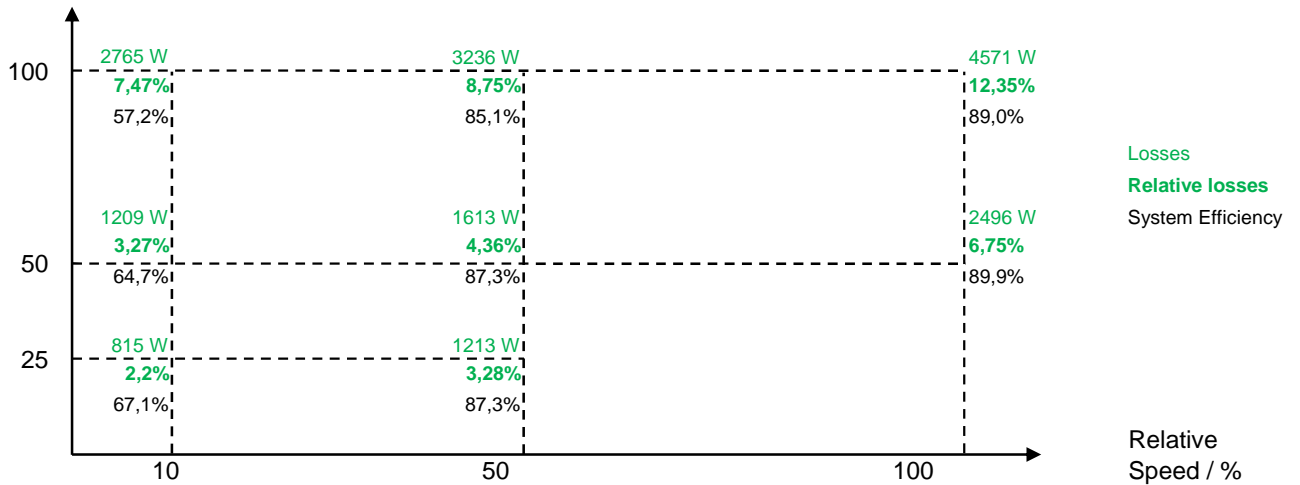
Standby losses : **31 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D55N4(C)**

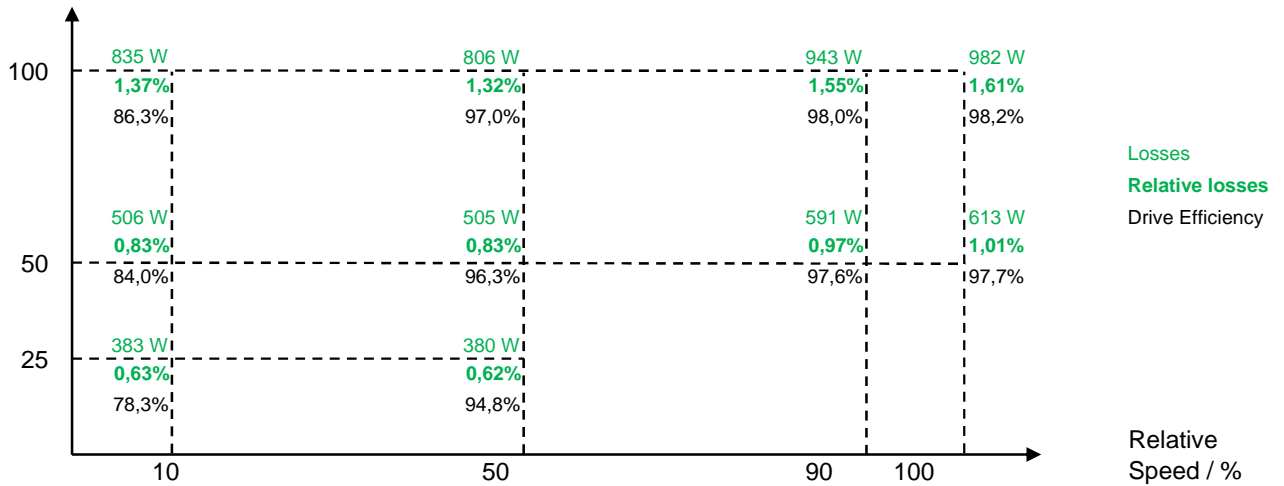
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Heavy Duty**
 Nominal current : **88 A**
 Nominal apparent power : **61 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

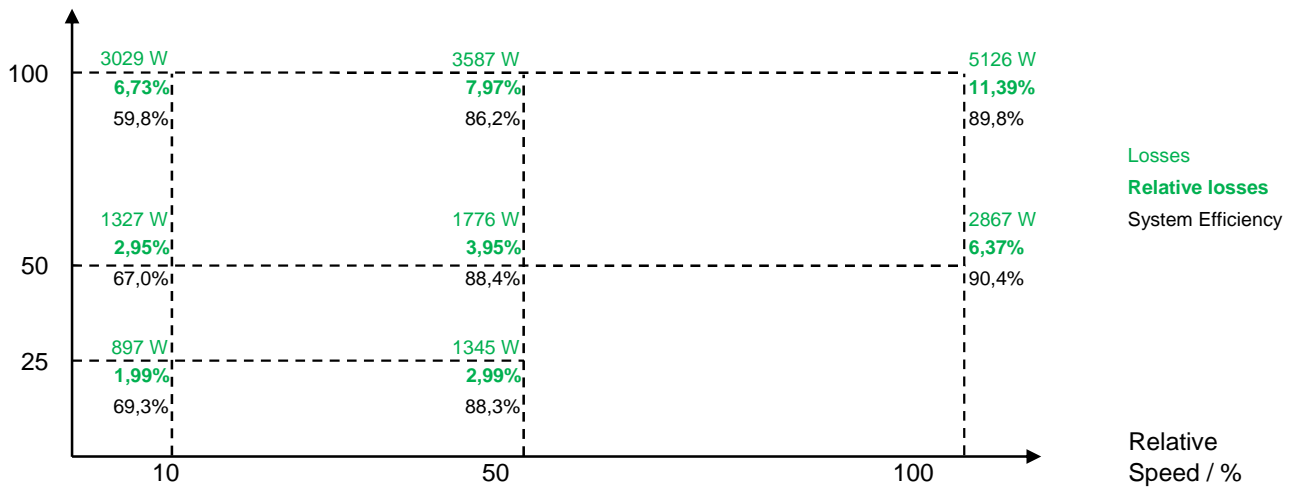
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D75N4(C)**

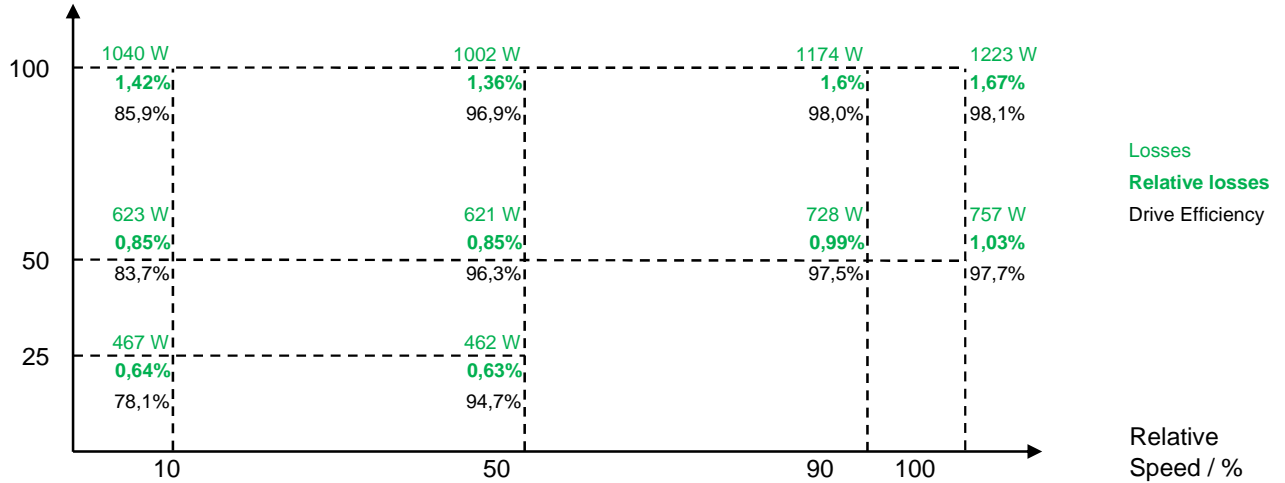
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Heavy Duty**
 Nominal current : **106 A**
 Nominal apparent power : **73,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

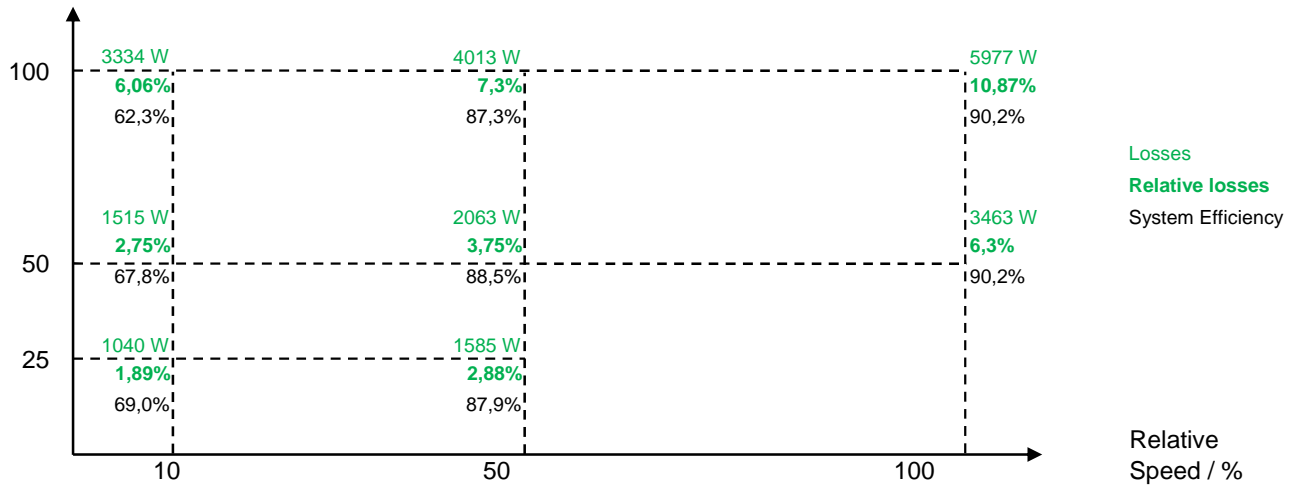
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D90N4(C)**

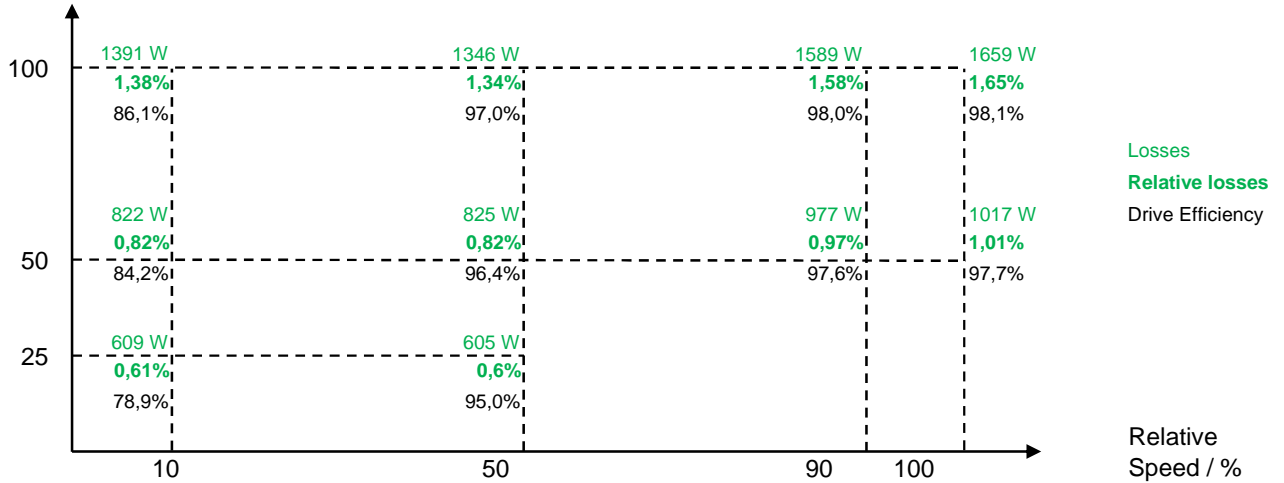
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Heavy Duty**
 Nominal current : **145 A**
 Nominal apparent power : **100,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

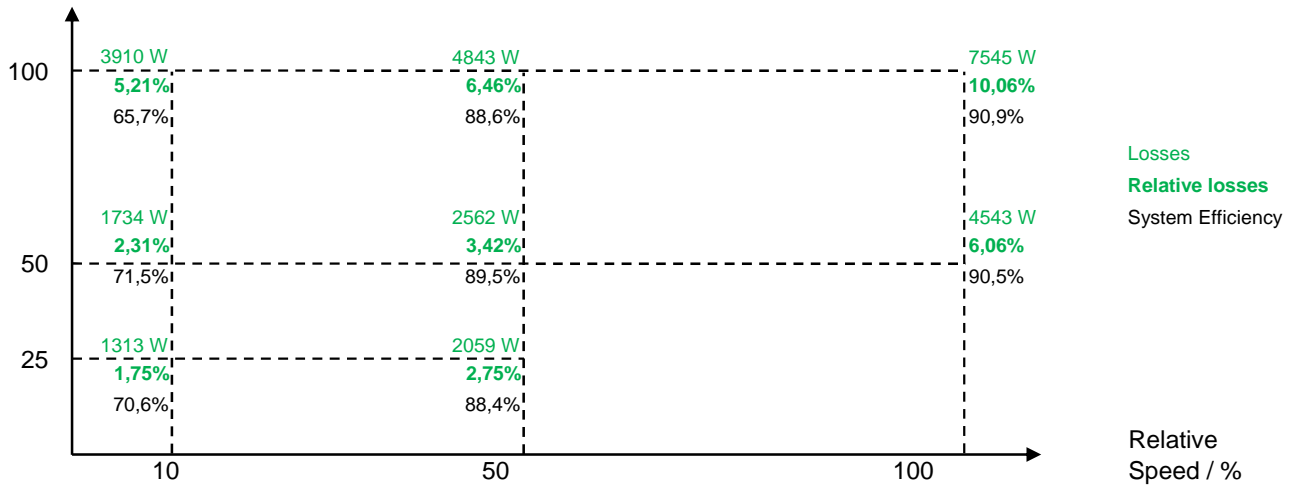
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C11N4(C)**

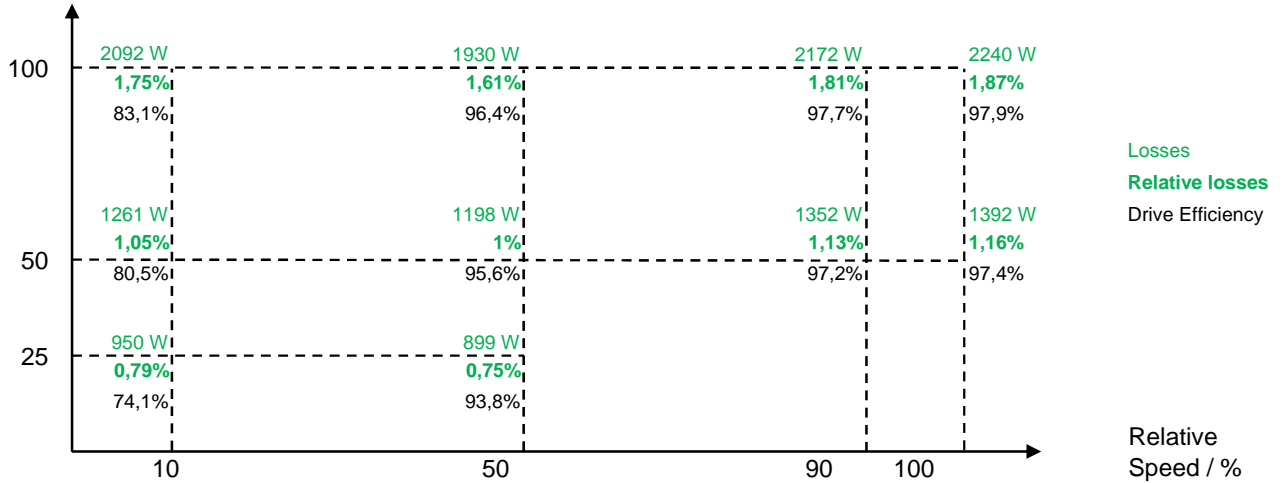
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **90 kW / 125 HP**
 Overload : **Heavy Duty**
 Nominal current : **173 A**
 Nominal apparent power : **119,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

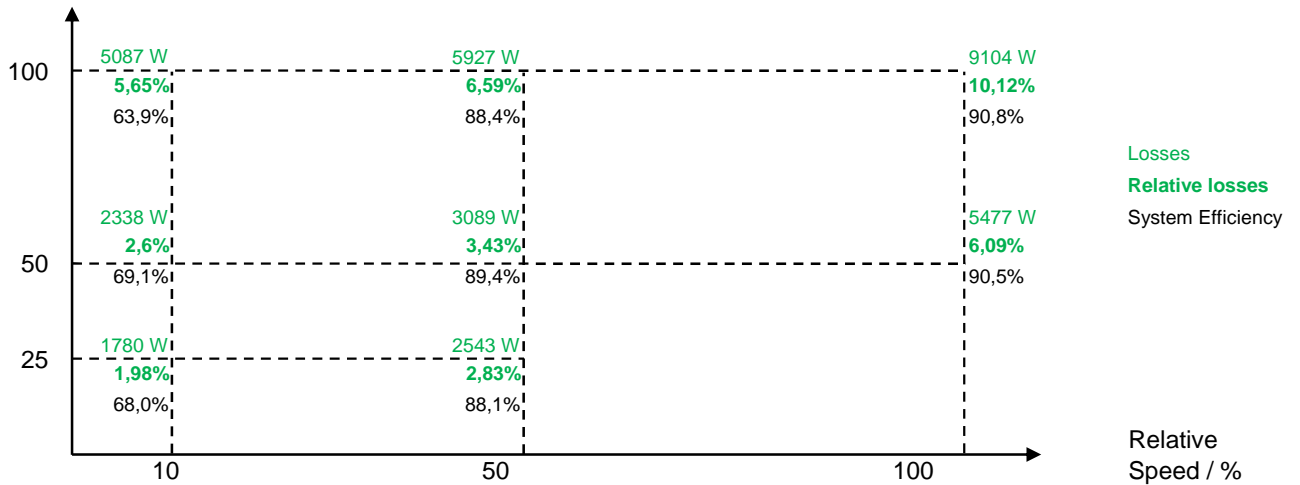
Standby losses : **68 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C13N4(C)**

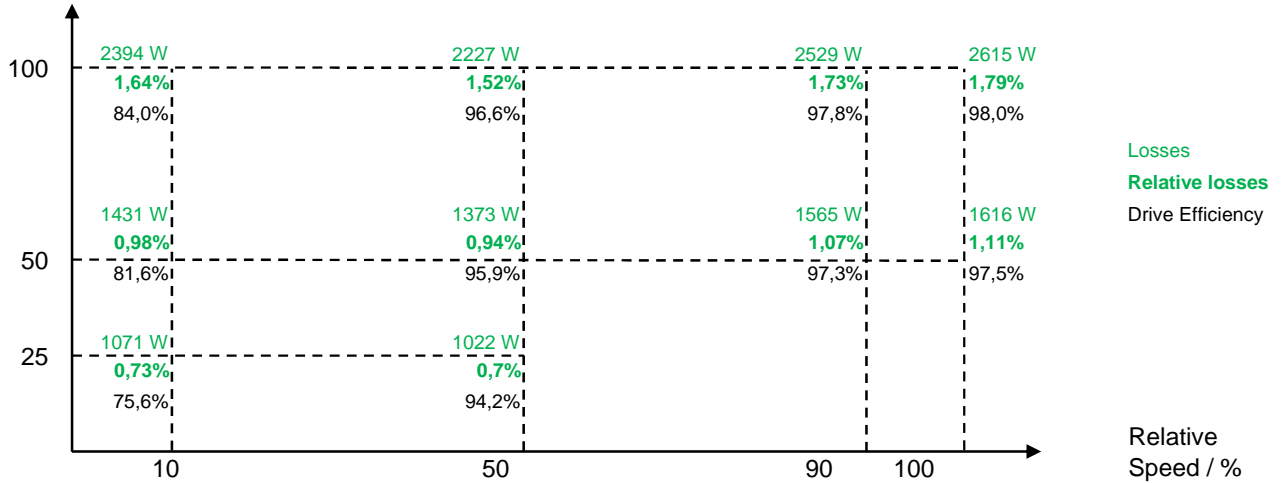
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **110 kW / 150 HP**
 Overload : **Heavy Duty**
 Nominal current : **211 A**
 Nominal apparent power : **146,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

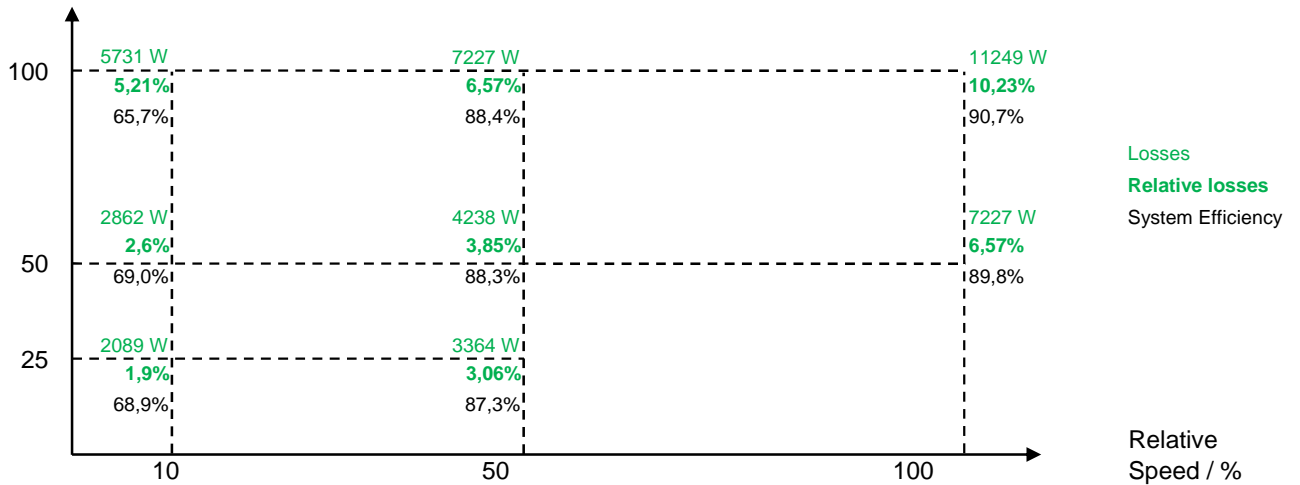
Standby losses : **68 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C16N4(C)**

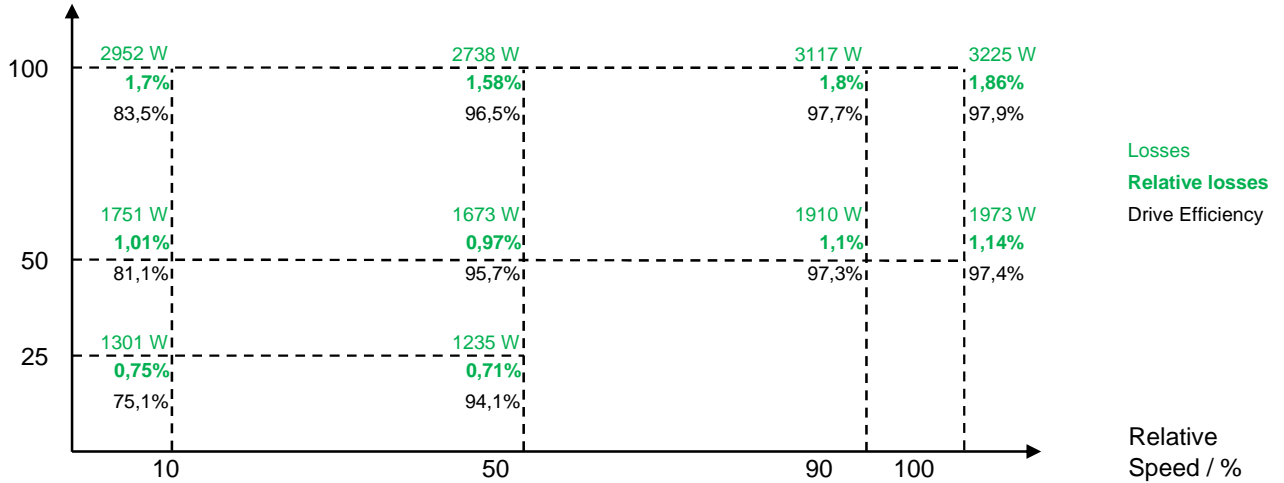
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **132 kW / 200 HP**
 Overload : **Heavy Duty**
 Nominal current : **250 A**
 Nominal apparent power : **173,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

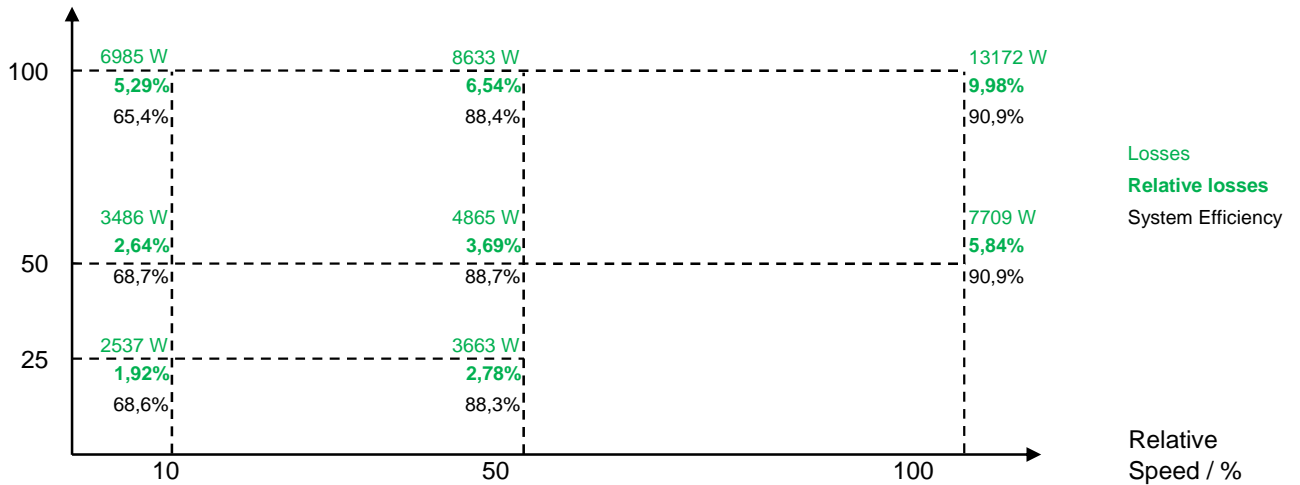
Standby losses : **68 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C22N4(C)**

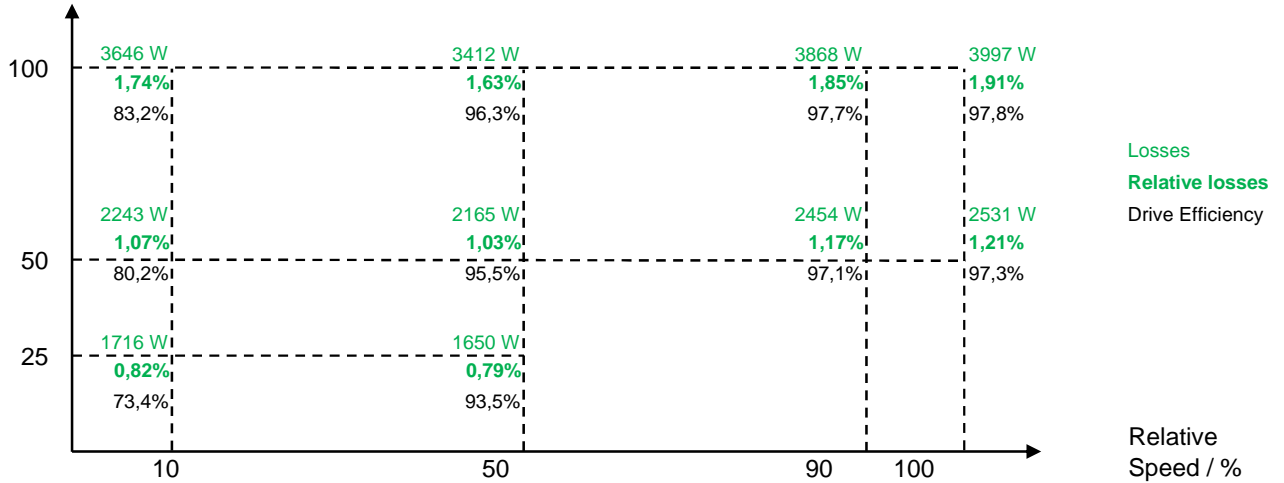
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **160 kW / 250 HP**
 Overload : **Heavy Duty**
 Nominal current : **302 A**
 Nominal apparent power : **209,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

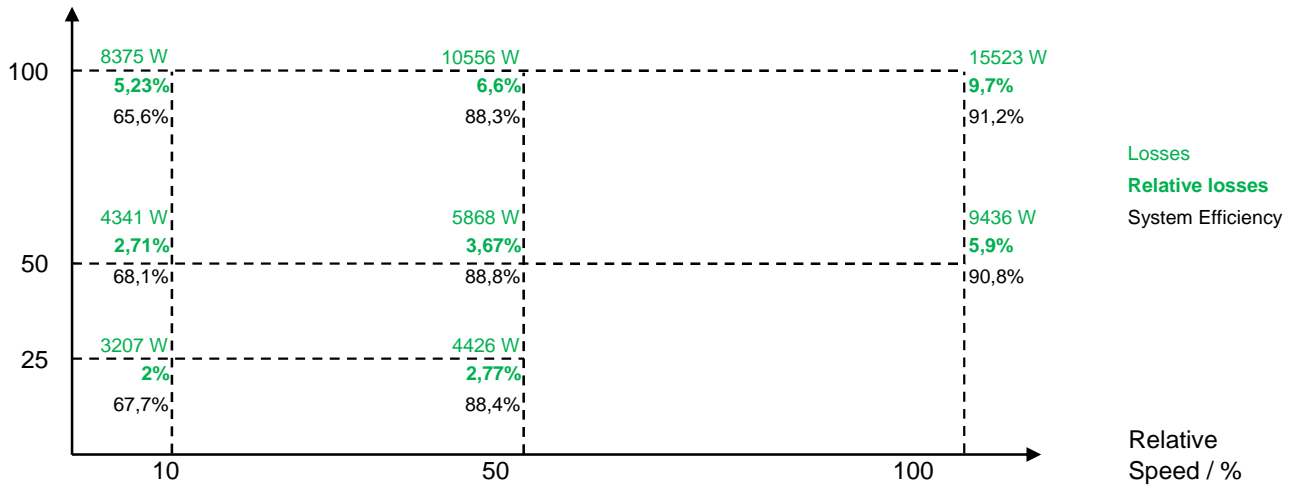
Standby losses : **166 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C22N4MN
+ VW3A4569**

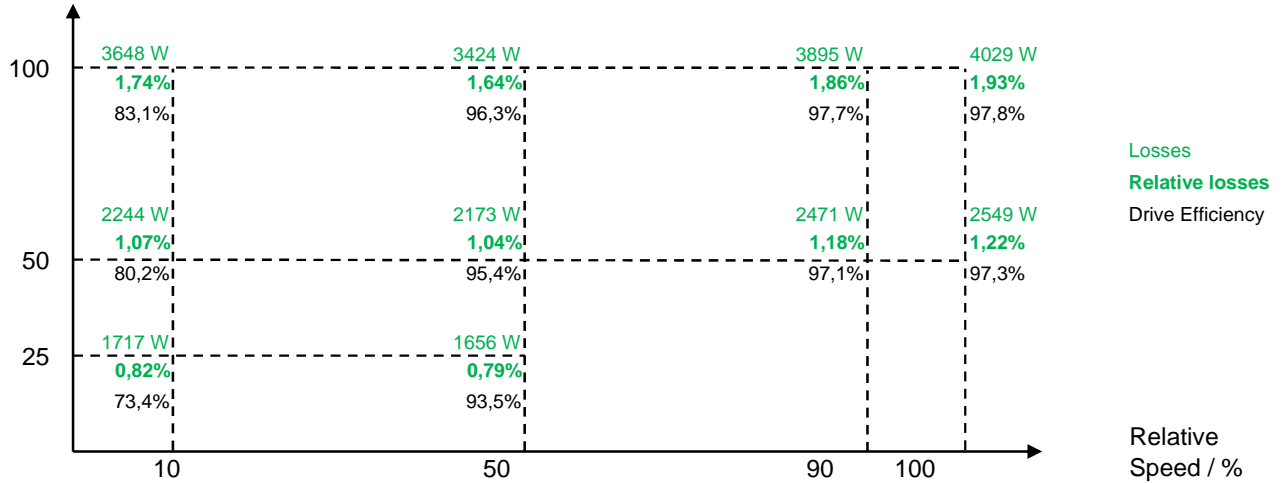
Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 160 kW / 250 HP
 Overload : Heavy Duty
 Nominal current : 302 A
 Nominal apparent power : 209,2 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

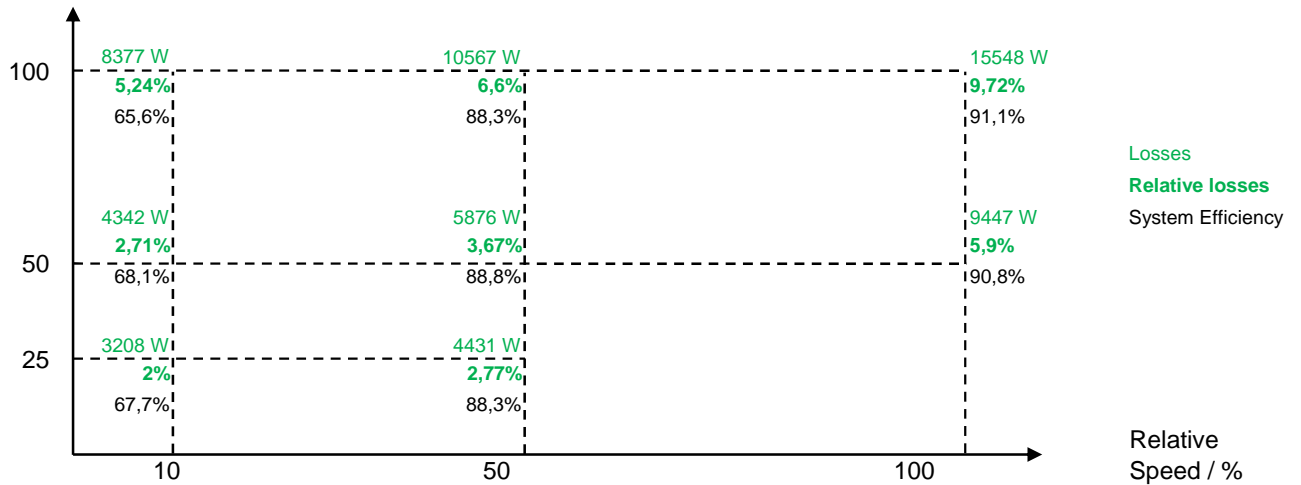
Standby losses : 166 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C25N4(C)**

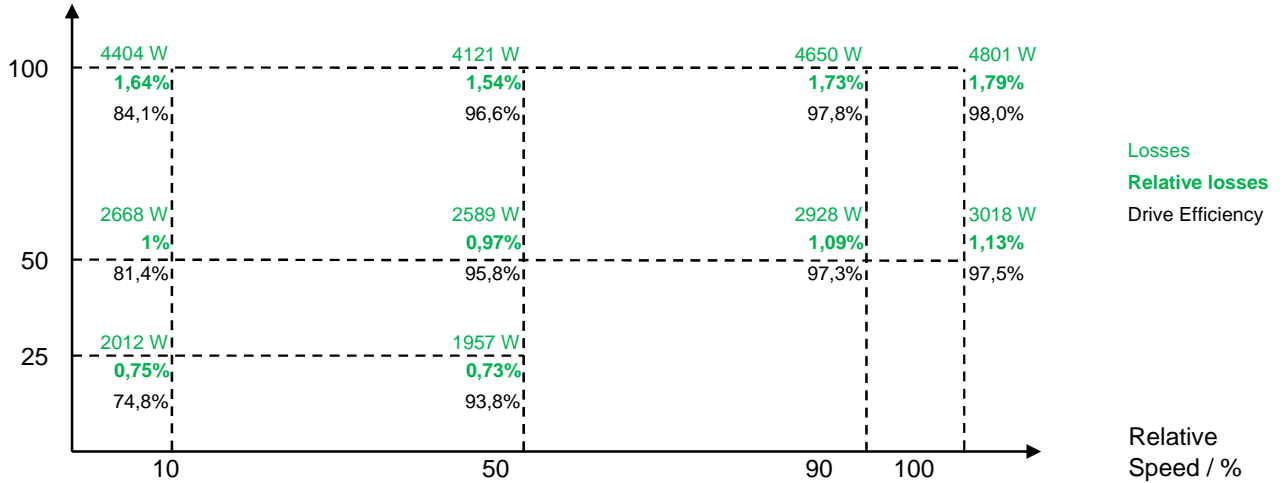
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **200 kW / 300 HP**
 Overload : **Heavy Duty**
 Nominal current : **387 A**
 Nominal apparent power : **268,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

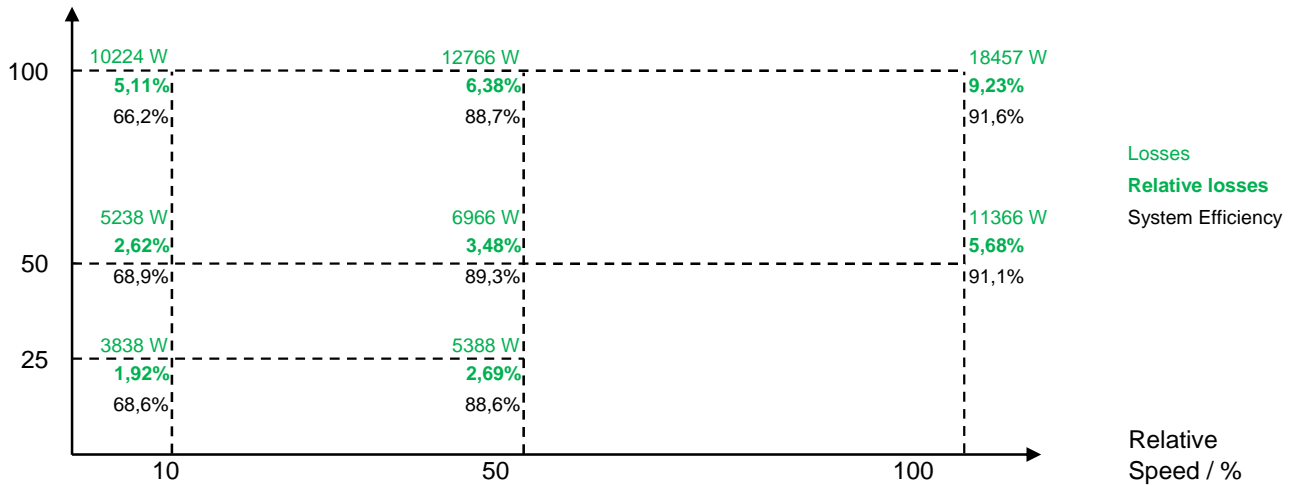
Standby losses : **203 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C25N4MN
+ VW3A4569**

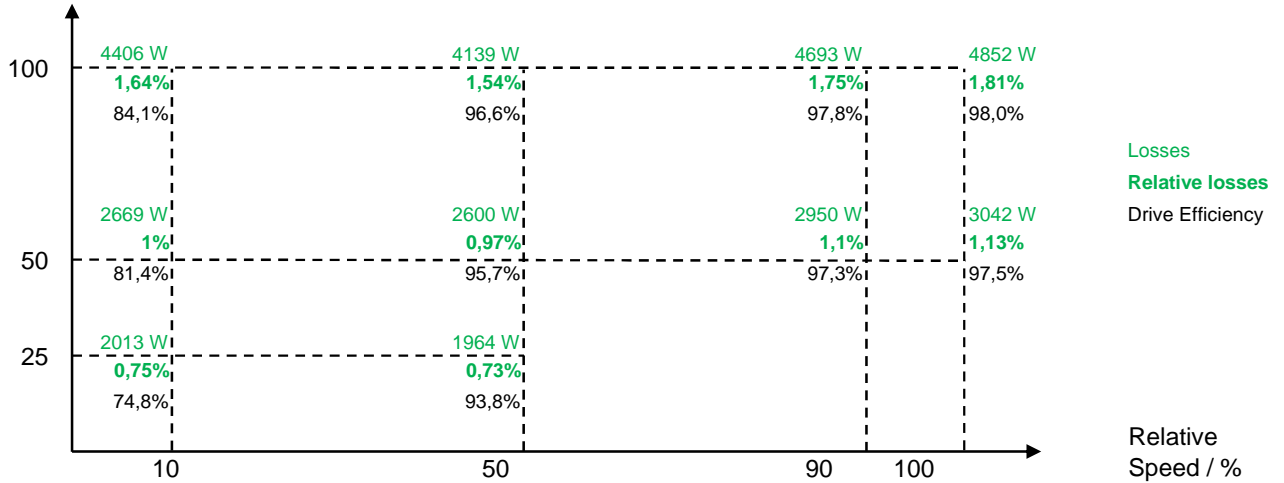
Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 200 kW / 300 HP
 Overload : Heavy Duty
 Nominal current : 387 A
 Nominal apparent power : 268,1 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

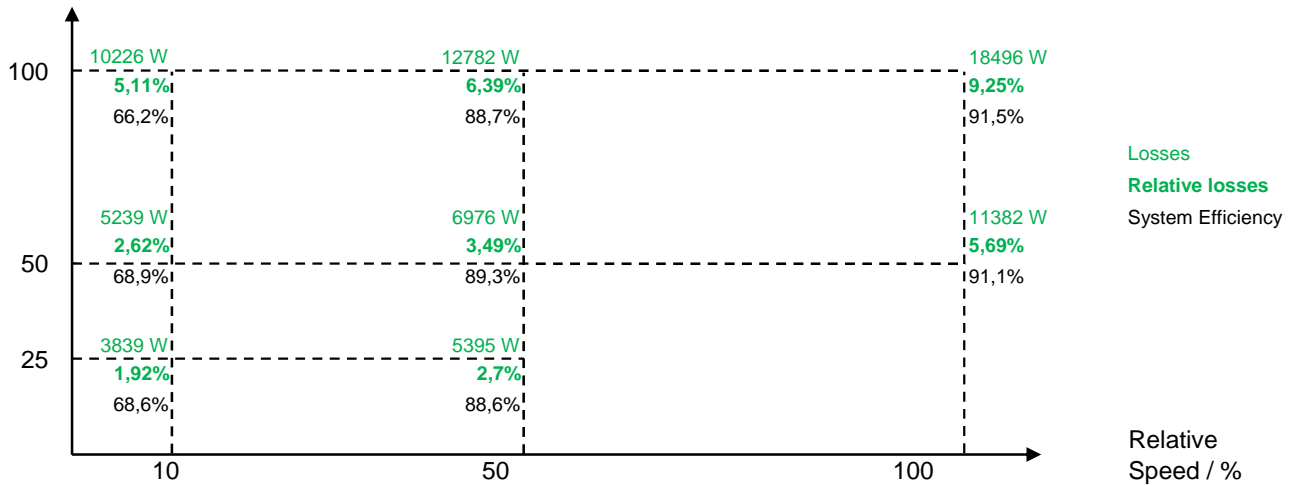
Standby losses : 203 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



ATV930C25N4MN
+ VW3A4569_400HD

Life Is On



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

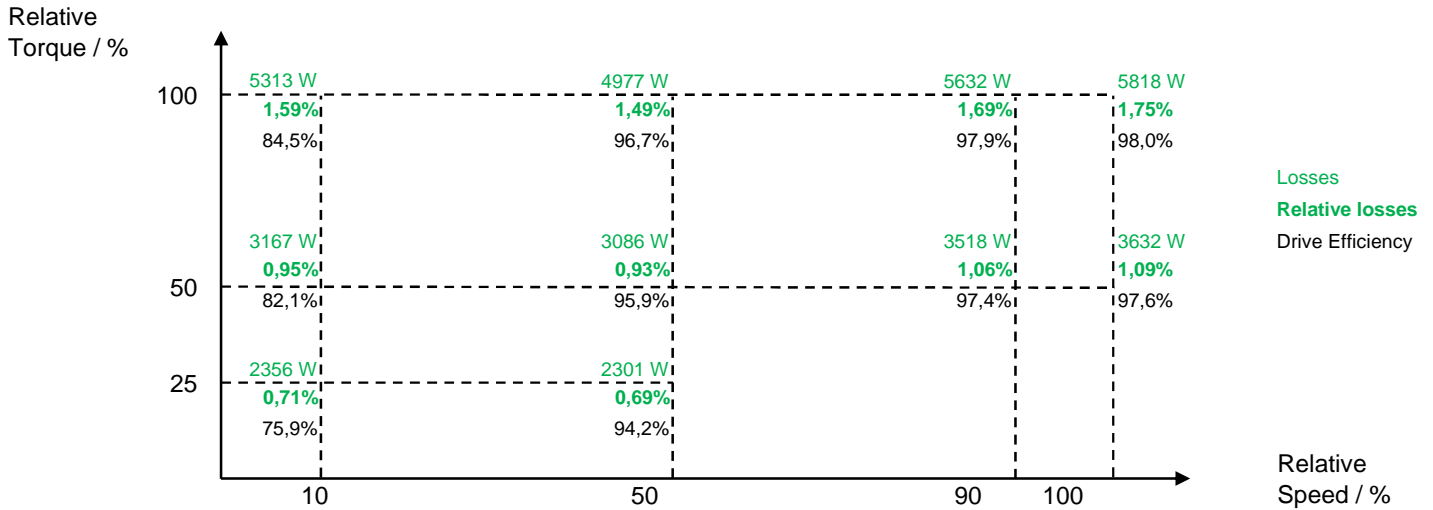
Reference : **ATV930C31N4(C)**

Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 250 kW / 400 HP
 Overload : Heavy Duty
 Nominal current : 481 A
 Nominal apparent power : 333,2 kVA
 Nominal frequency : 50 Hz

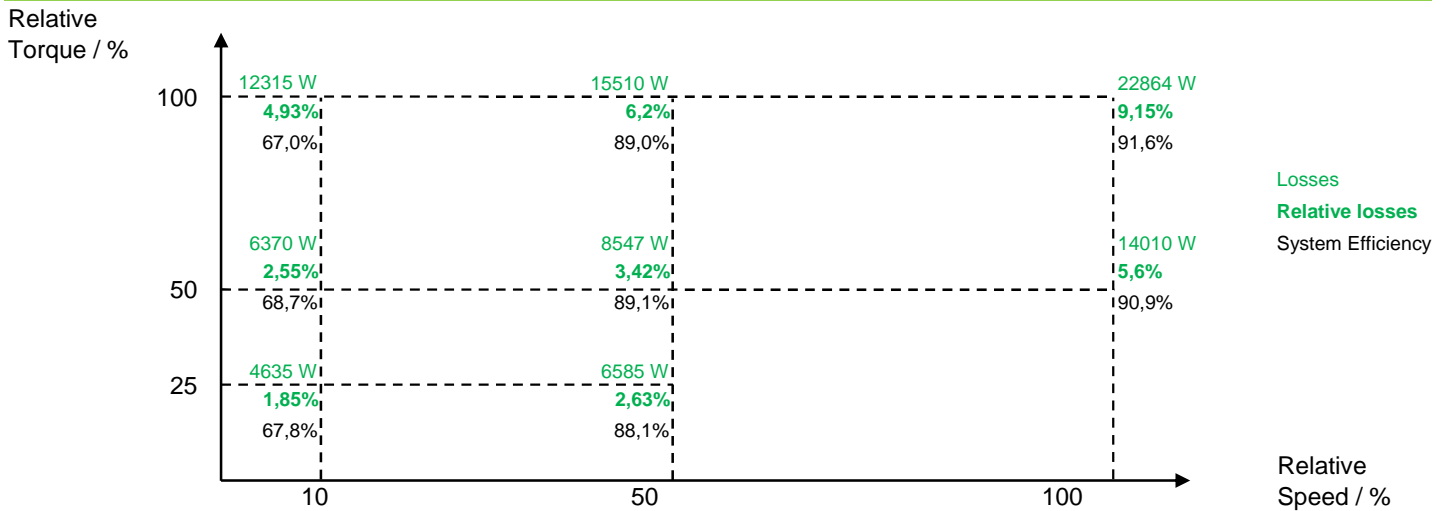


Efficiency data for the Drive

Standby losses : 203 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

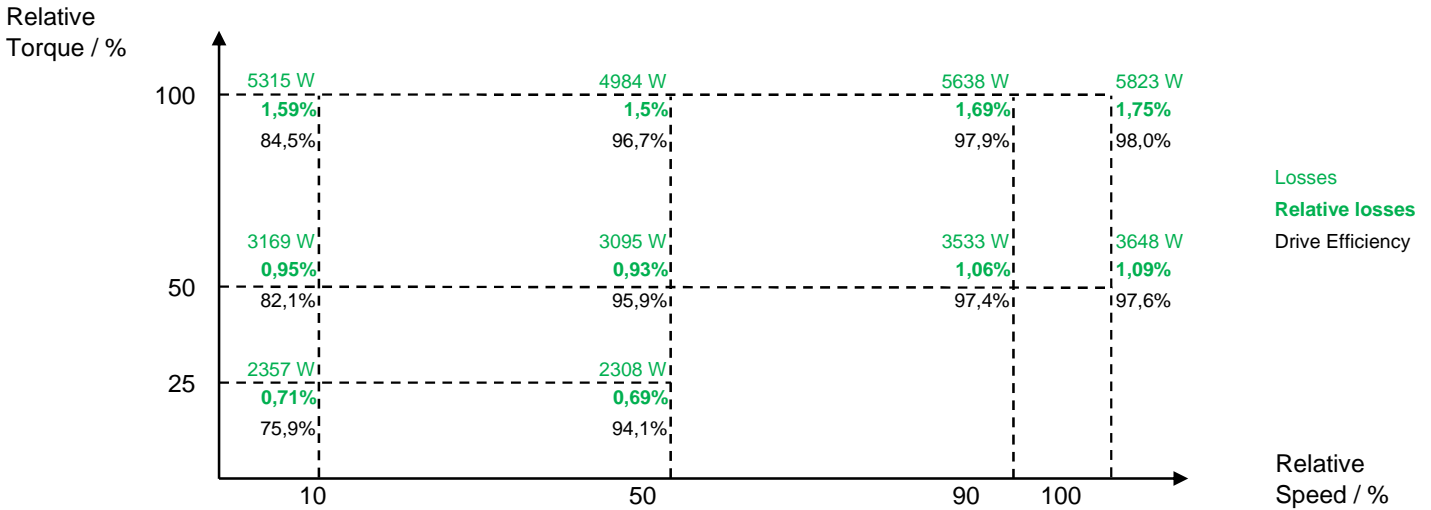
Reference : **ATV930C31N4MN
+ VW3A4564**

Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 250 kW / 400 HP
 Overload : Heavy Duty
 Nominal current : 481 A
 Nominal apparent power : 333,2 kVA
 Nominal frequency : 50 Hz

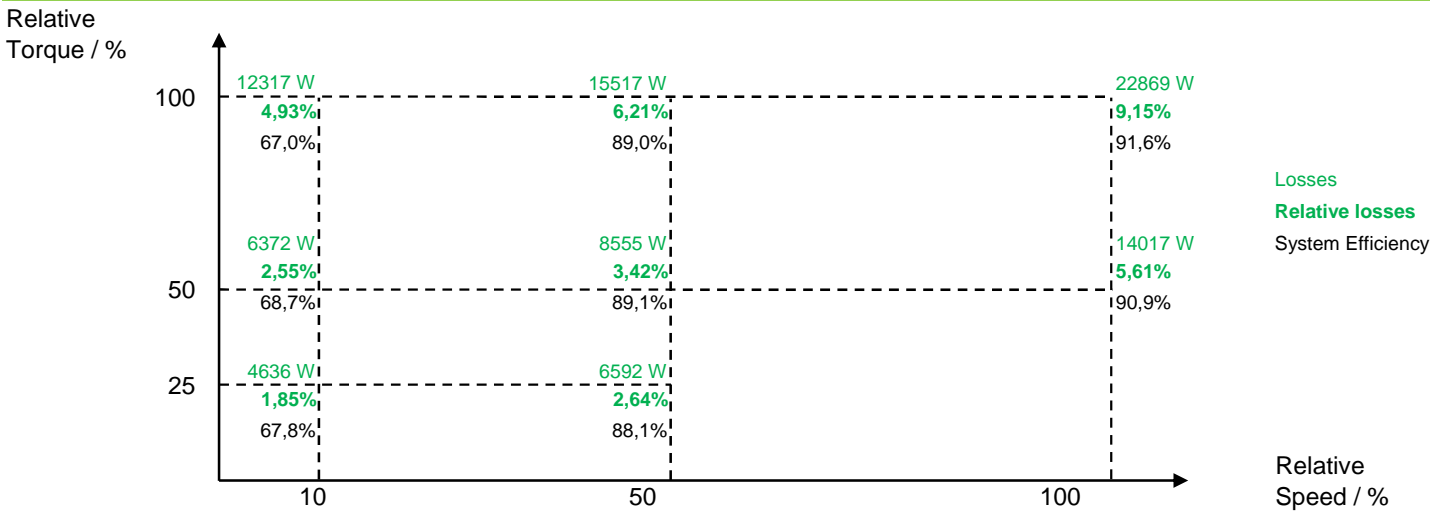


Efficiency data for the Drive

Standby losses : 203 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

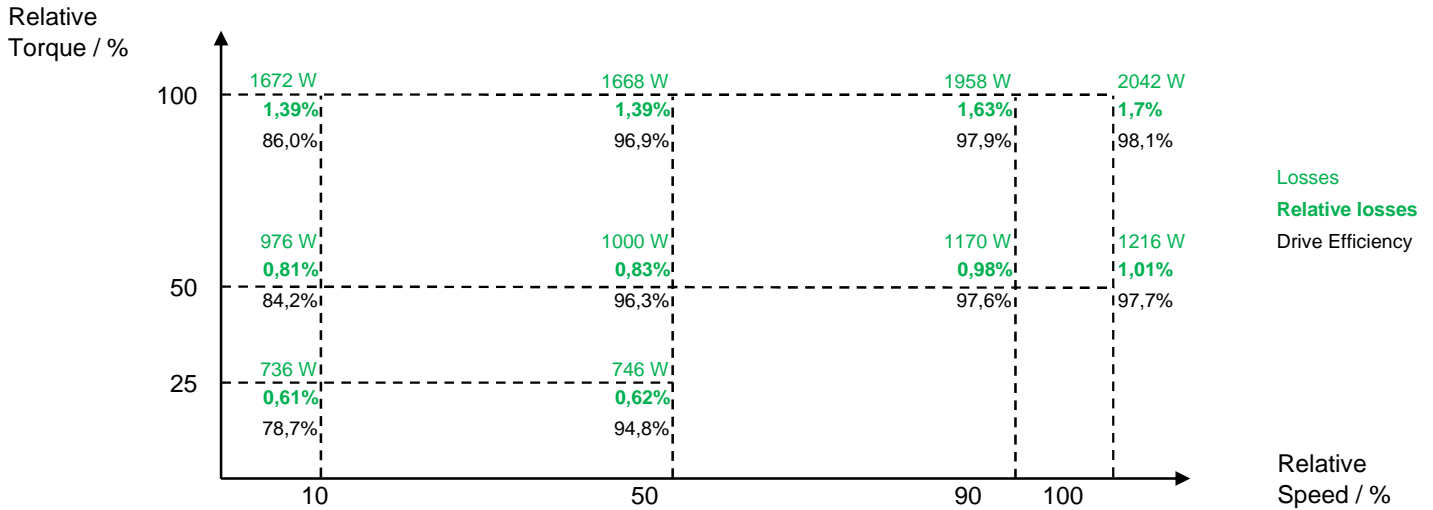
Reference : **ATV930C11N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **90 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **173 A**
 Nominal apparent power : **119,9 kVA**
 Nominal frequency : **50 Hz**

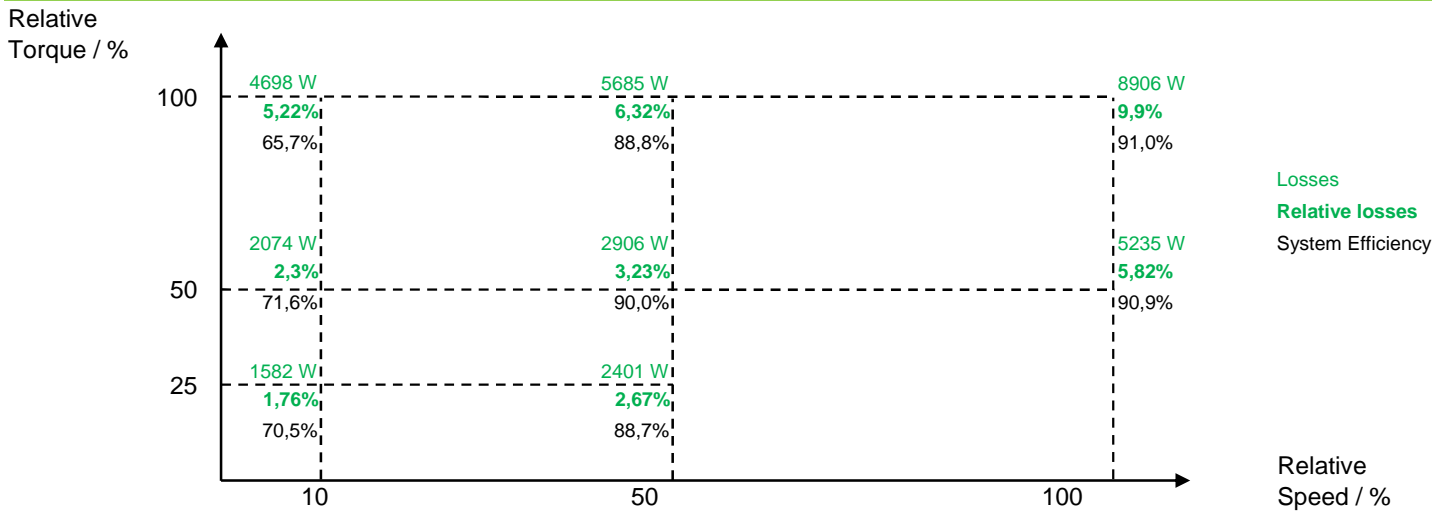


Efficiency data for the Drive

Standby losses : **74 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C13N4F**

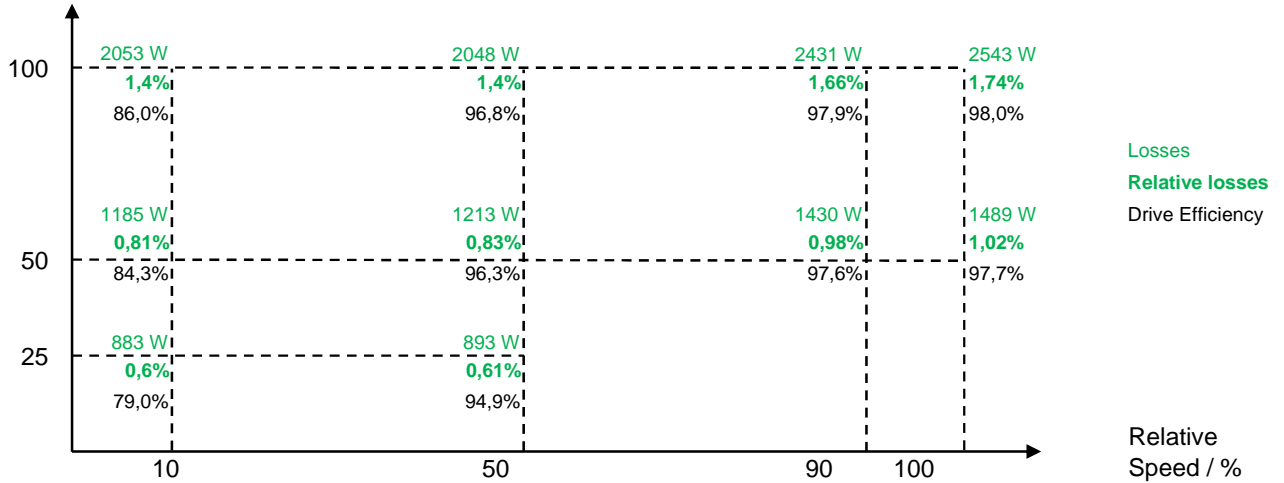
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **110 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **211 A**
 Nominal apparent power : **146,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

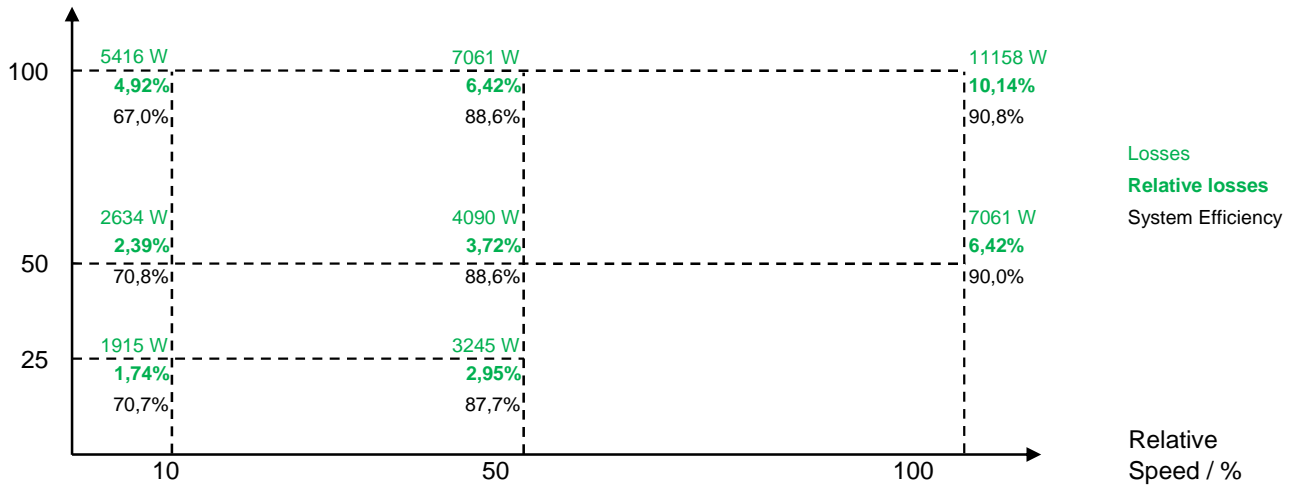
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

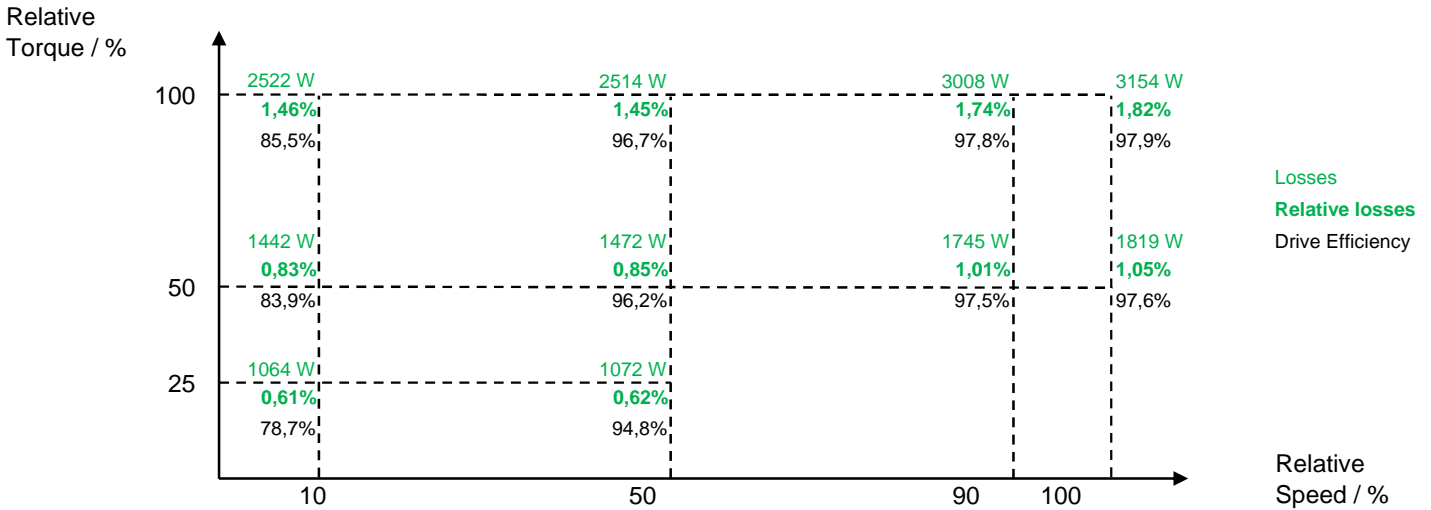
Reference : **ATV930C16N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **132 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **250 A**
 Nominal apparent power : **173,2 kVA**
 Nominal frequency : **50 Hz**

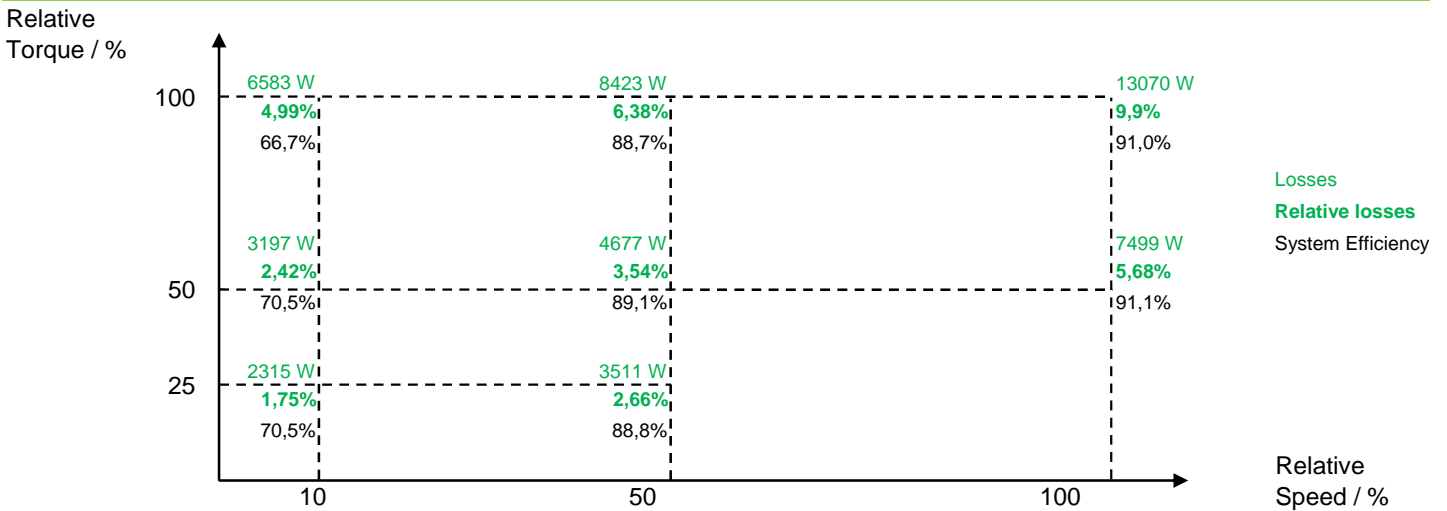


Efficiency data for the Drive

Standby losses : **74 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

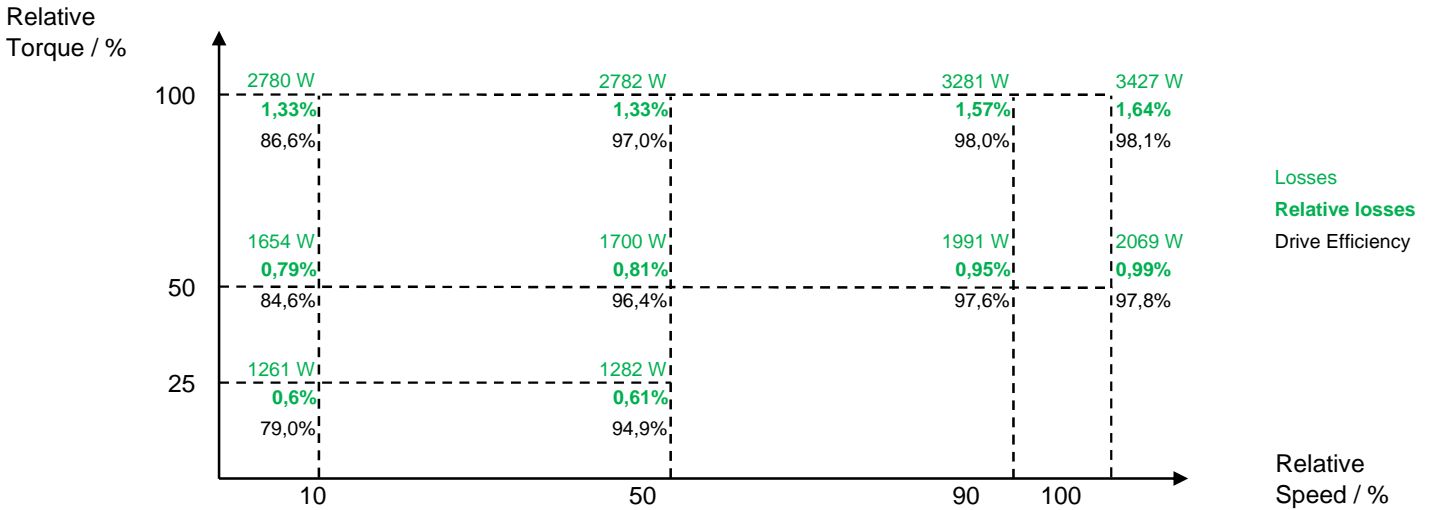
Reference : **ATV930C20N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **160 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **302 A**
 Nominal apparent power : **209,2 kVA**
 Nominal frequency : **50 Hz**

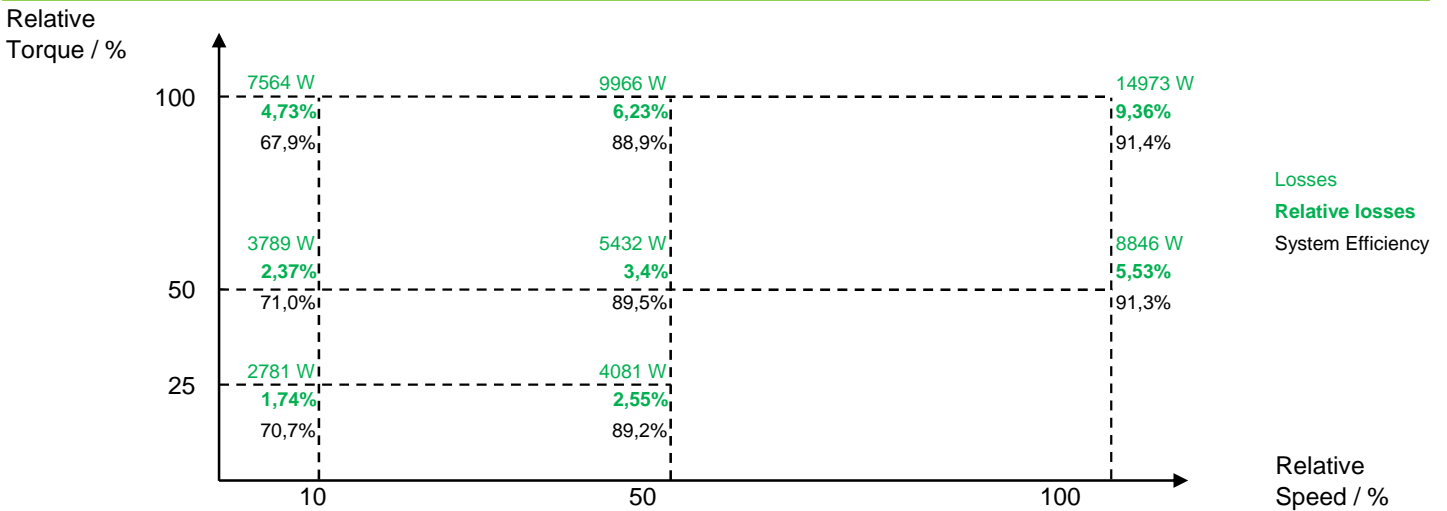


Efficiency data for the Drive

Standby losses : **143 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

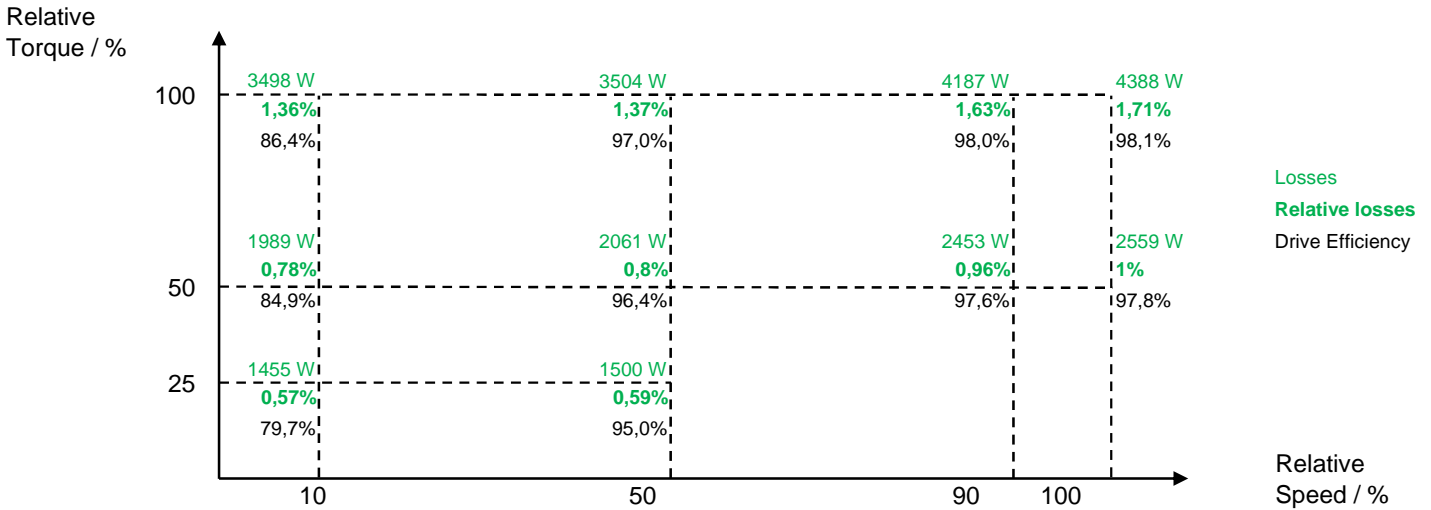
Reference : **ATV930C25N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **200 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **370 A**
 Nominal apparent power : **256,3 kVA**
 Nominal frequency : **50 Hz**

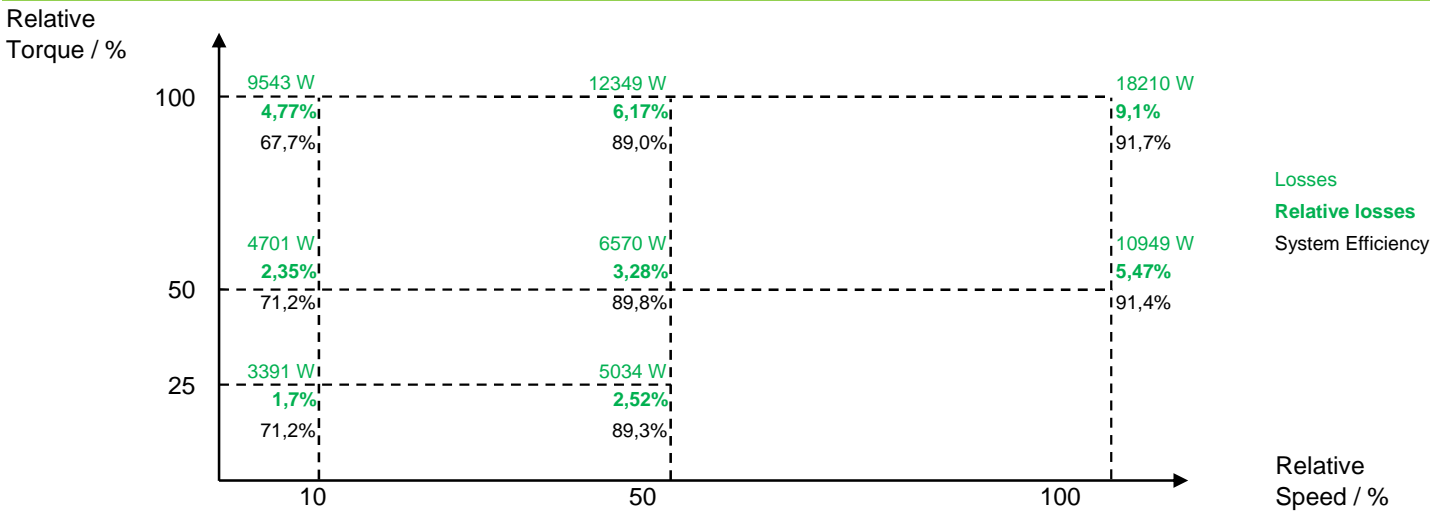


Efficiency data for the Drive

Standby losses : **143 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C31N4F**

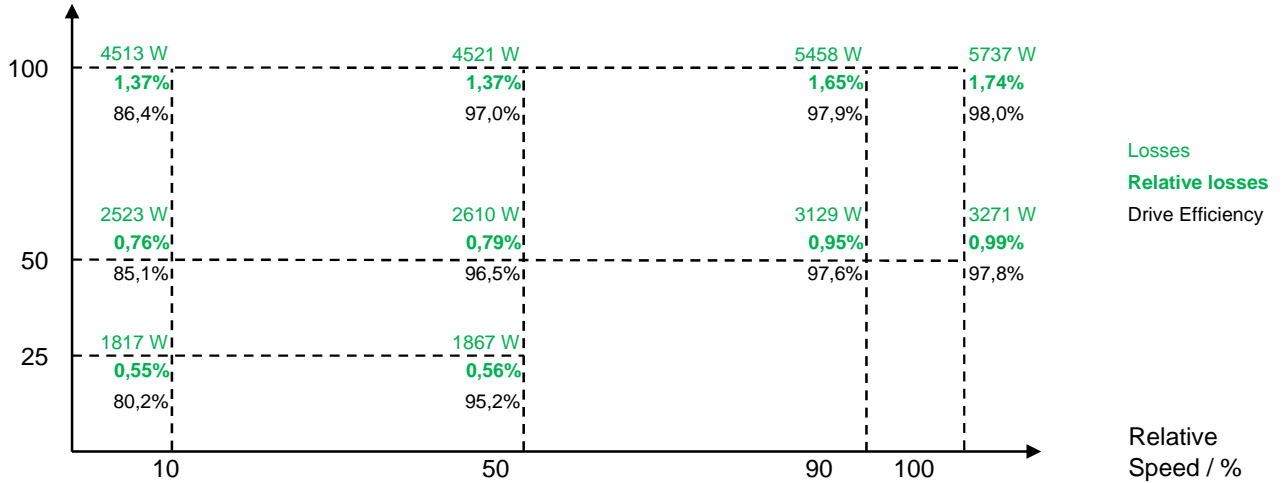
Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 250 kW / - HP
 Overload : Heavy Duty
 Nominal current : 477 A
 Nominal apparent power : 330,5 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

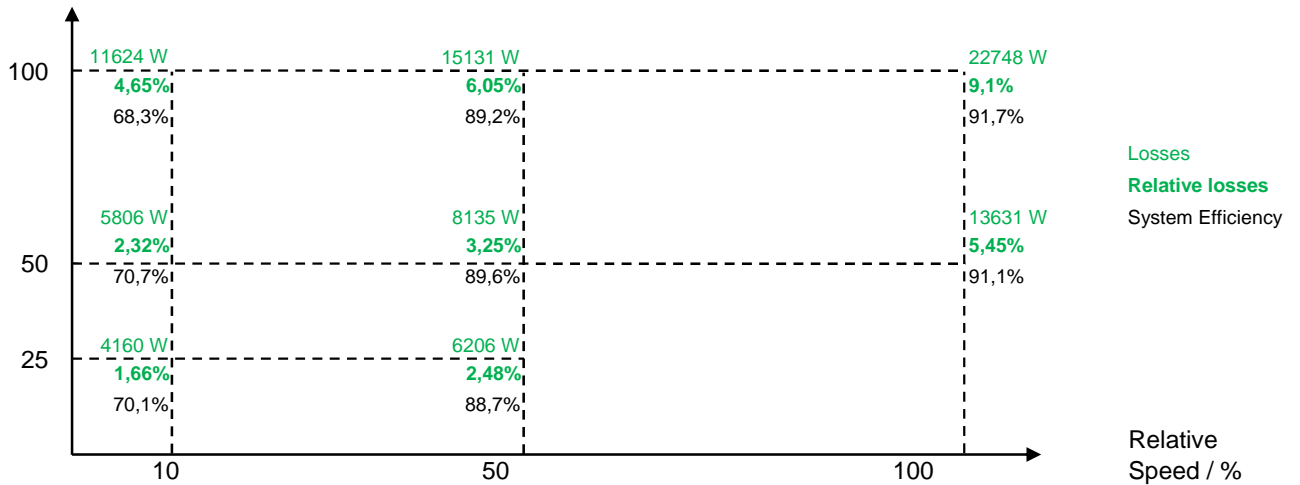
Standby losses : 142 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

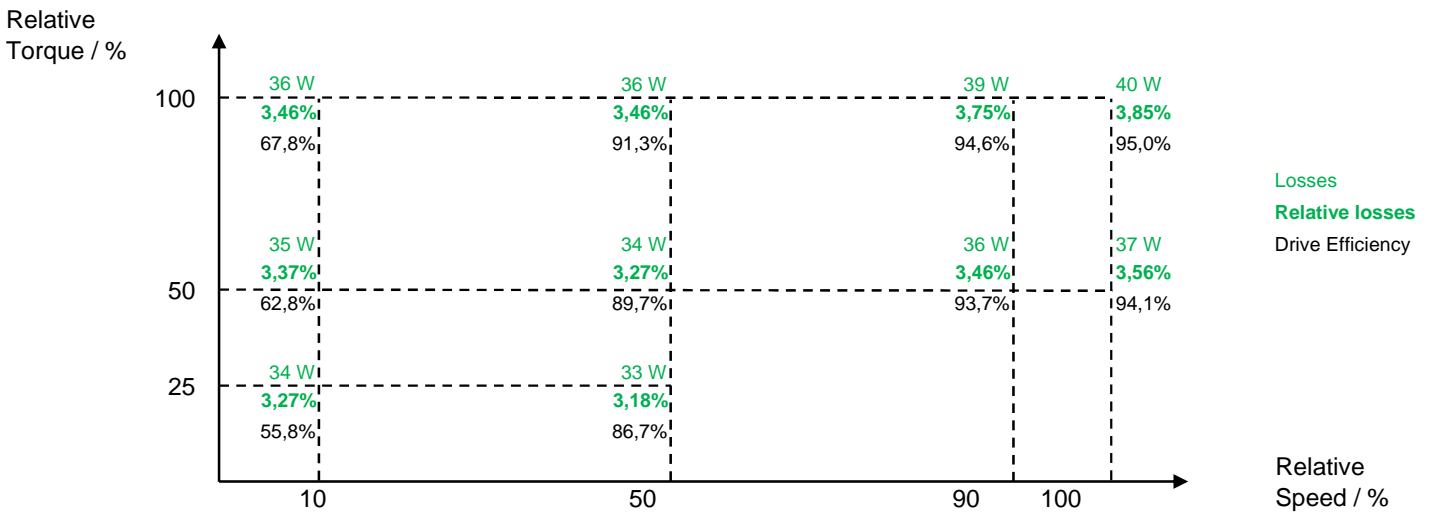
Reference : **ATV950U07N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **0,37 kW / 0,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **1,5 A**
 Nominal apparent power : **1 kVA**
 Nominal frequency : **50 Hz**

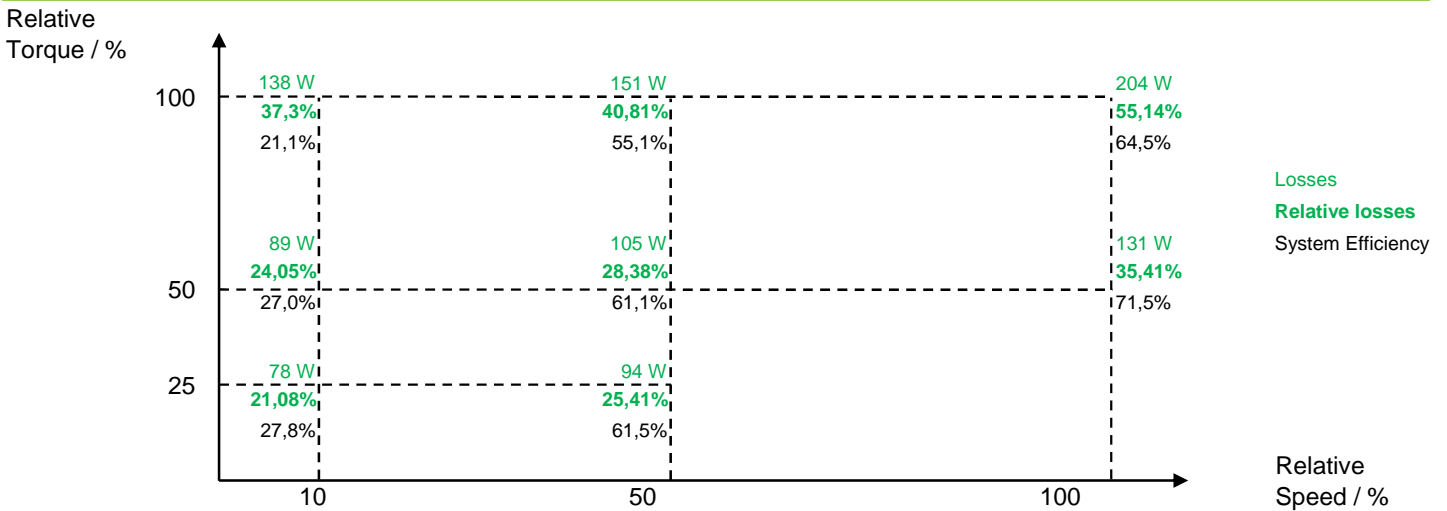


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

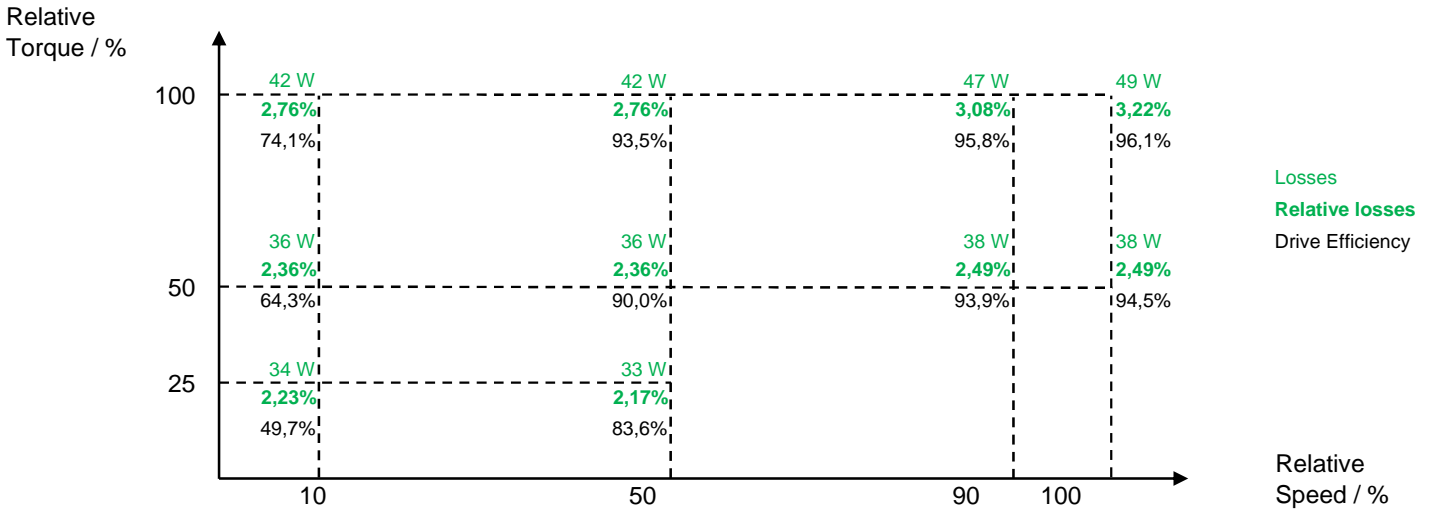
Reference : **ATV950U15N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Heavy Duty**
 Nominal current : **2,2 A**
 Nominal apparent power : **1,5 kVA**
 Nominal frequency : **50 Hz**

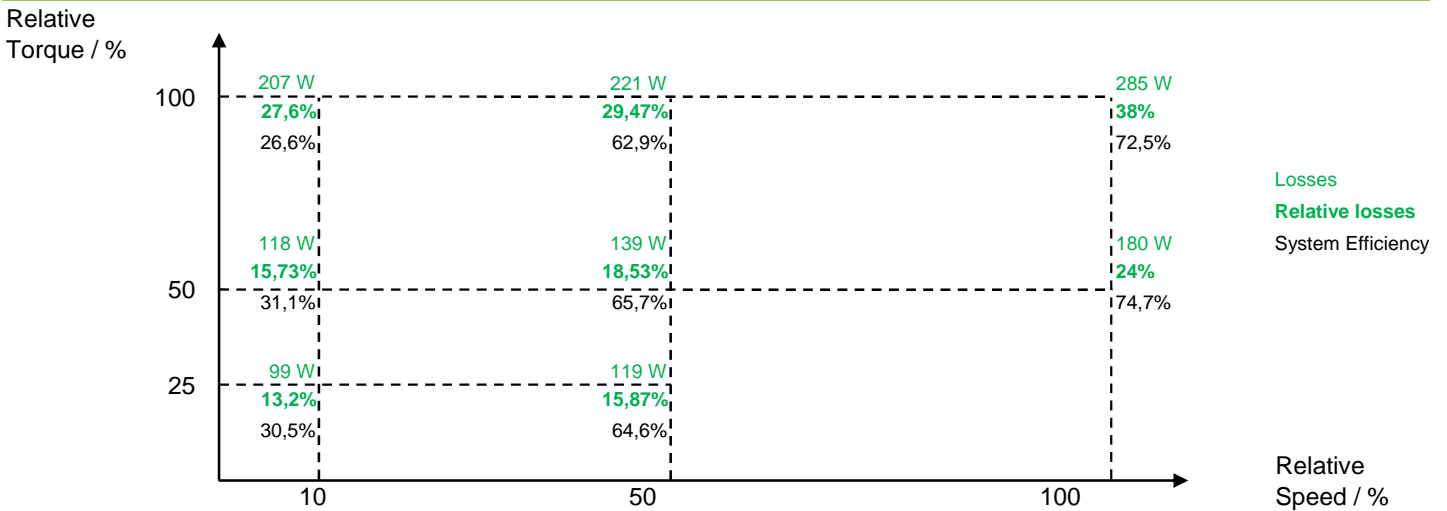


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

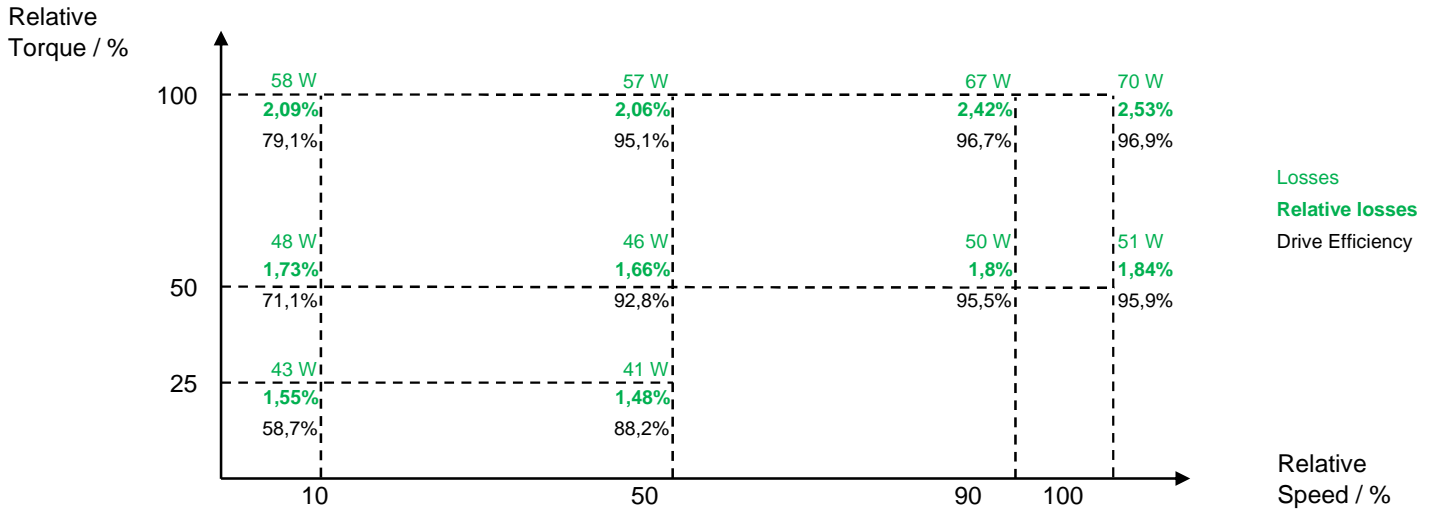
Reference : **ATV950U22N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Heavy Duty**
 Nominal current : **4 A**
 Nominal apparent power : **2,8 kVA**
 Nominal frequency : **50 Hz**

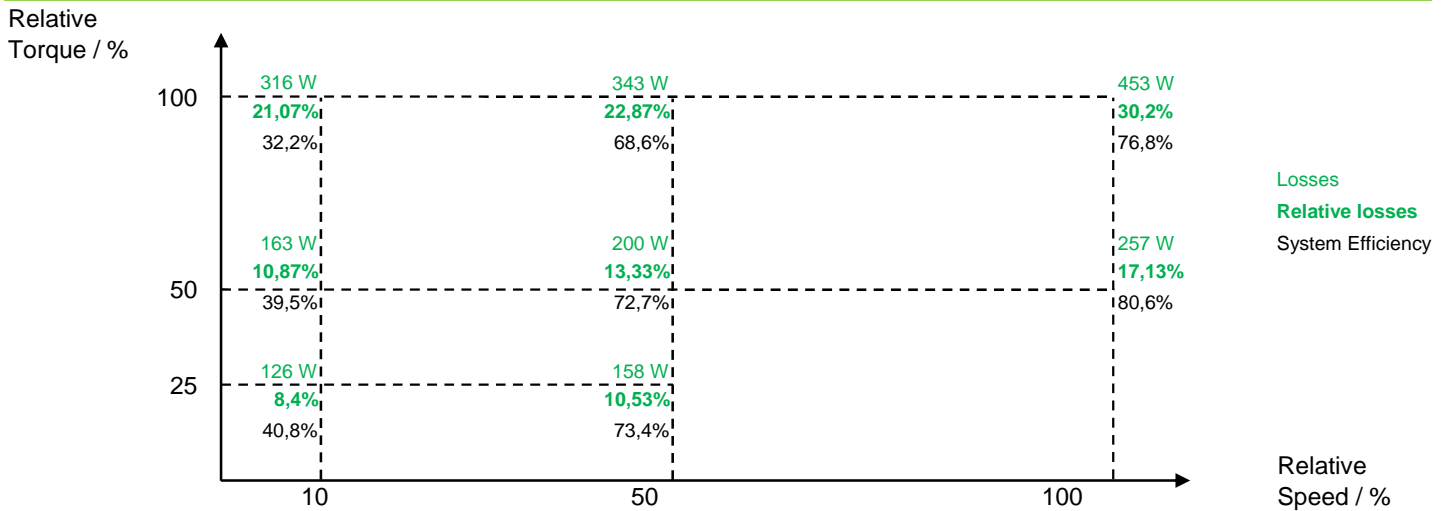


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

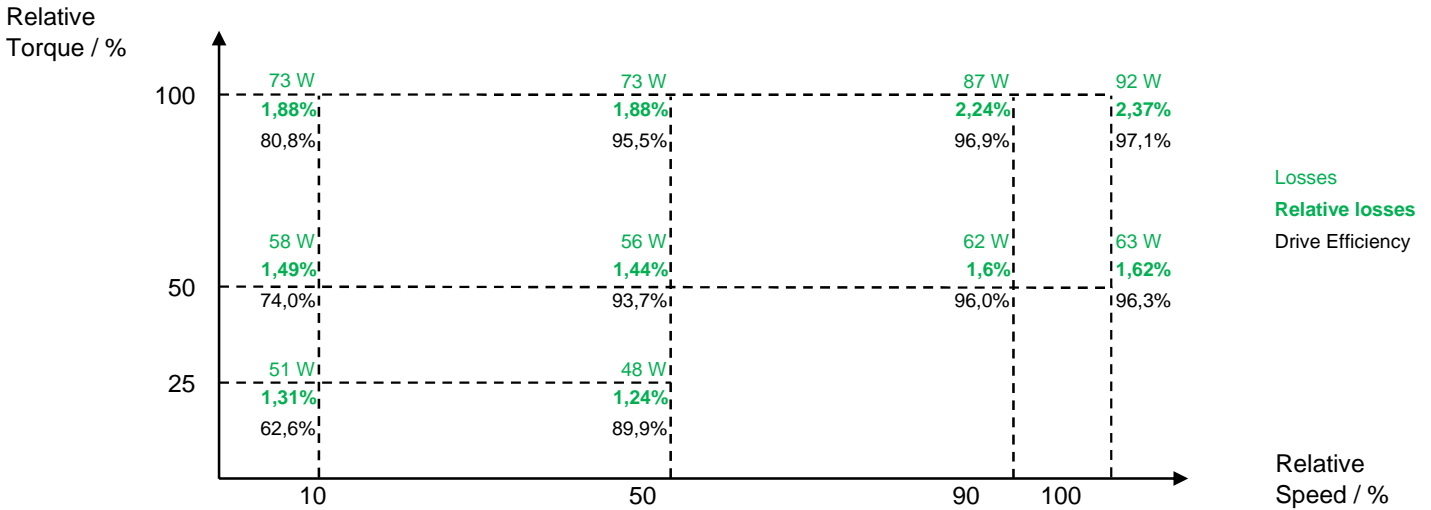
Reference : **ATV950U30N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Heavy Duty**
 Nominal current : **5,6 A**
 Nominal apparent power : **3,9 kVA**
 Nominal frequency : **50 Hz**

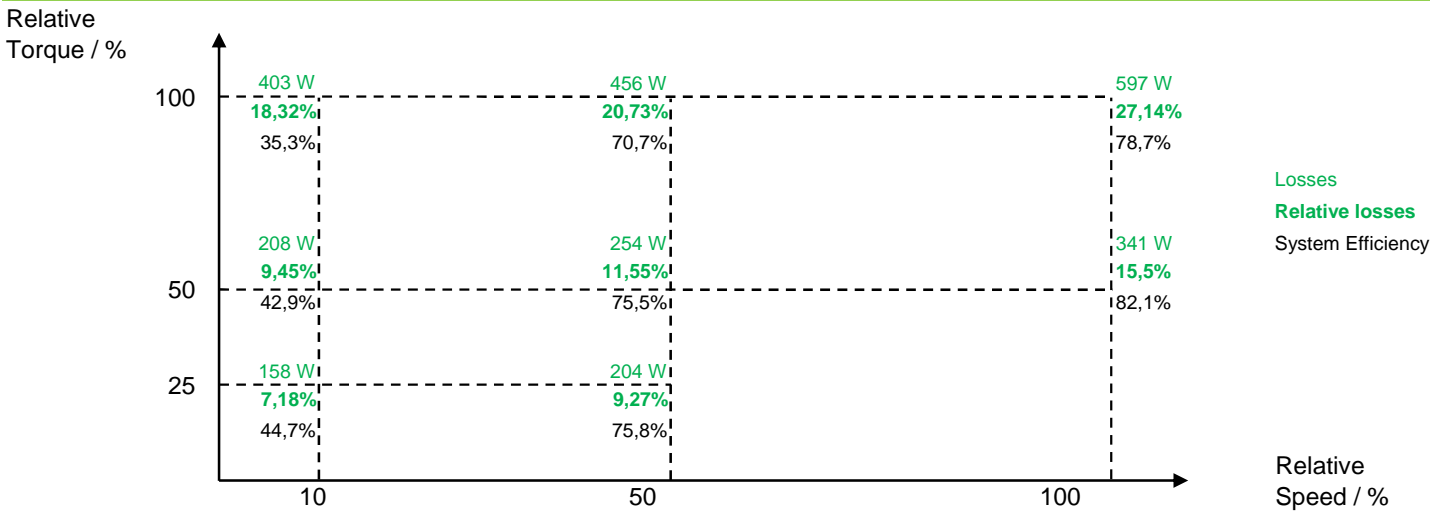


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

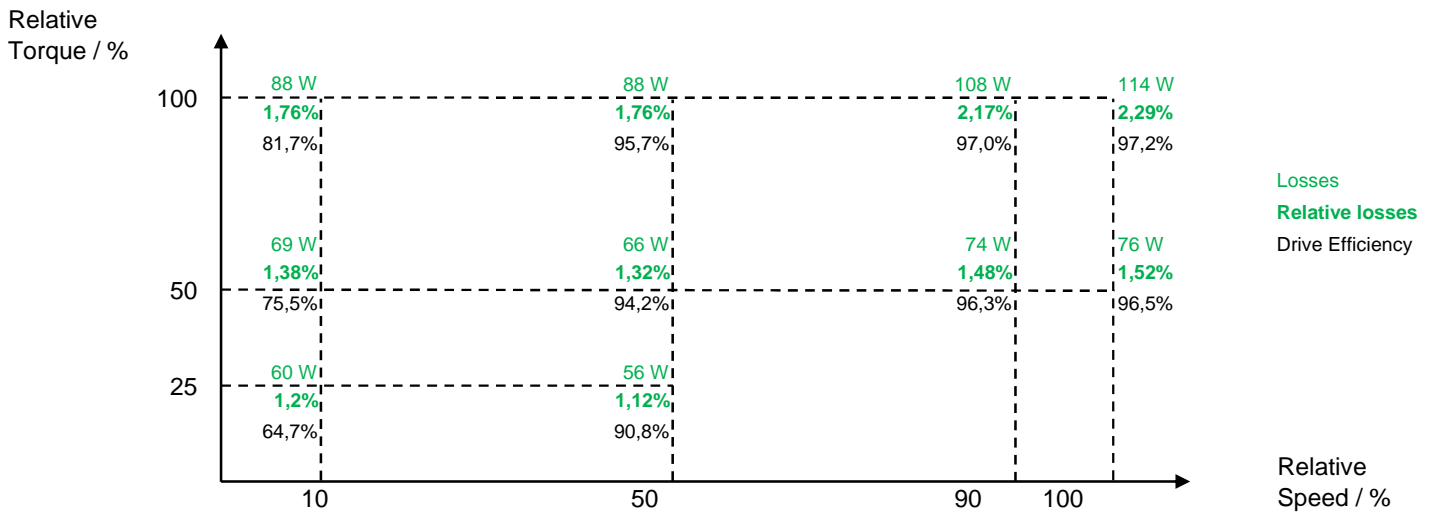
Reference : **ATV950U40N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **7,2 A**
 Nominal apparent power : **5 kVA**
 Nominal frequency : **50 Hz**

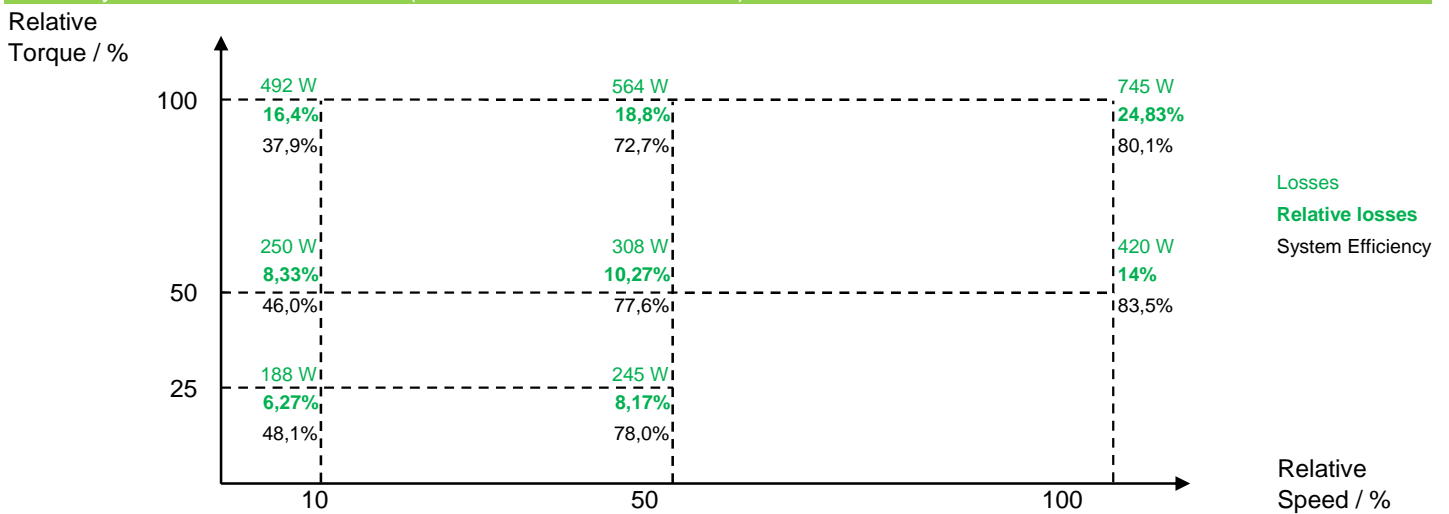


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

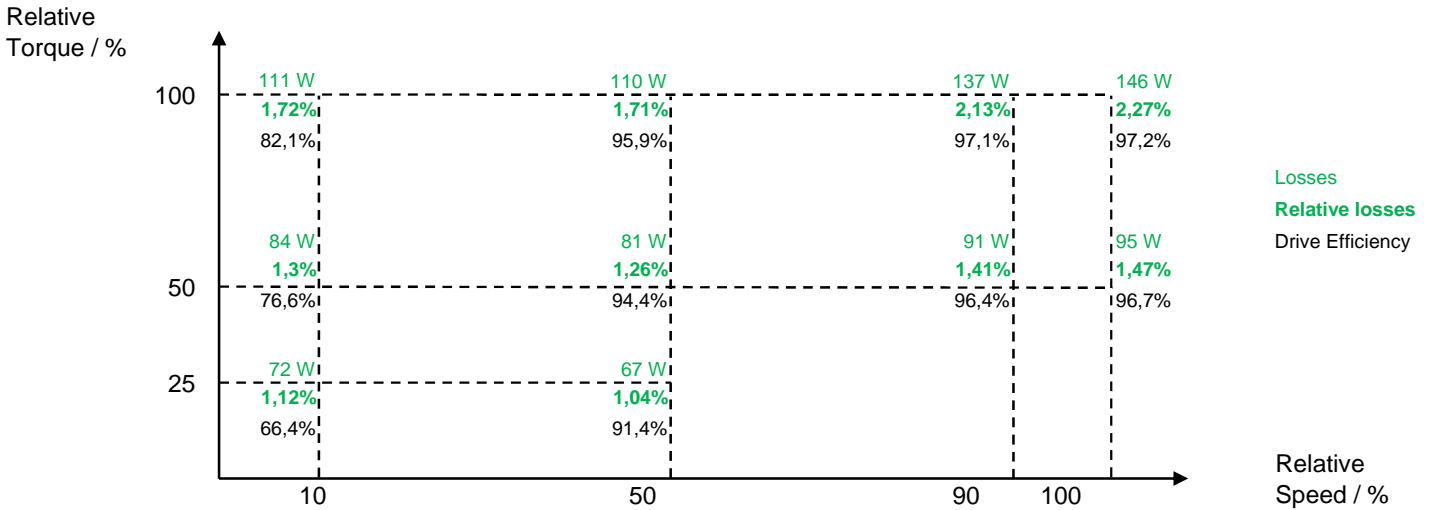
Reference : **ATV950U55N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Heavy Duty**
 Nominal current : **9,3 A**
 Nominal apparent power : **6,4 kVA**
 Nominal frequency : **50 Hz**

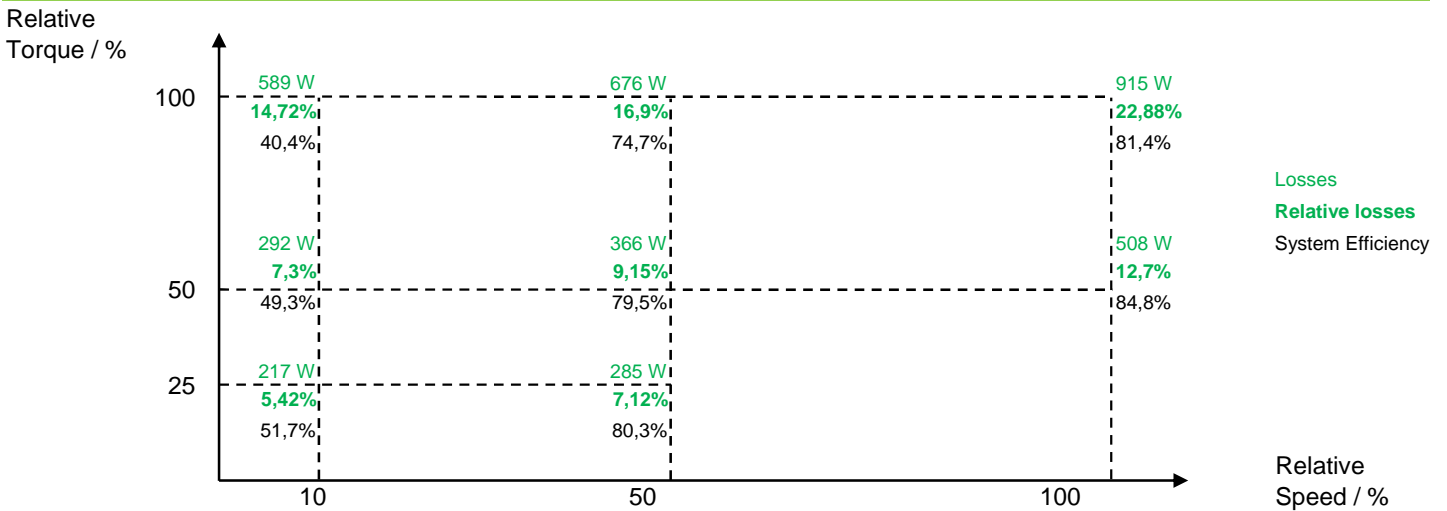


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

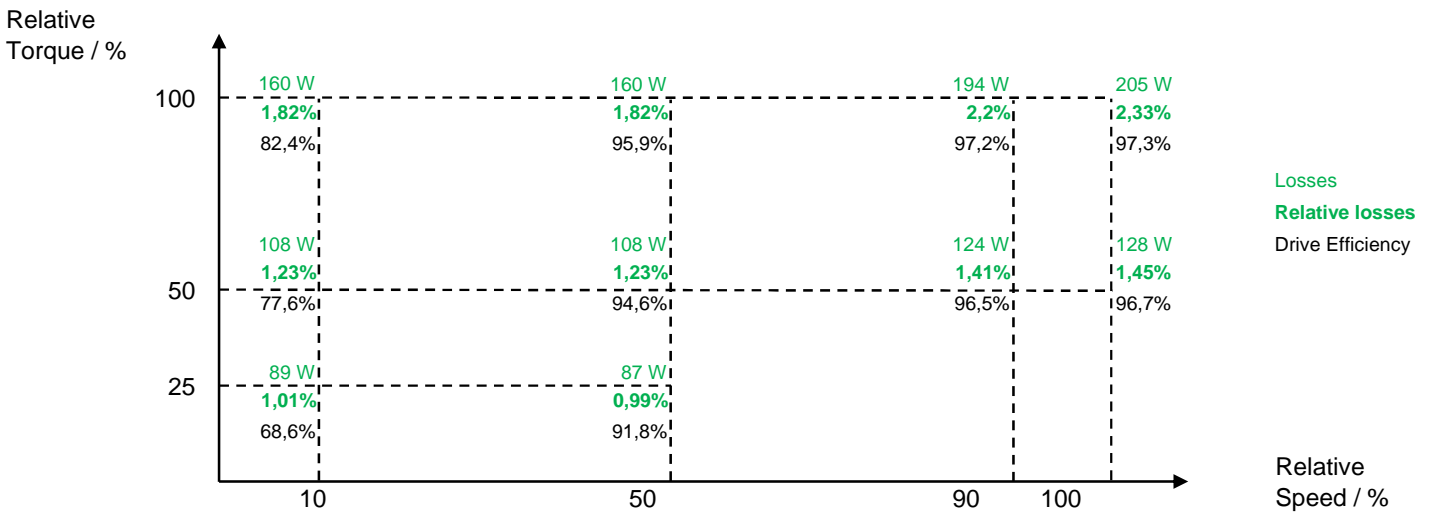
Reference : **ATV950U75N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **12,7 A**
 Nominal apparent power : **8,8 kVA**
 Nominal frequency : **50 Hz**

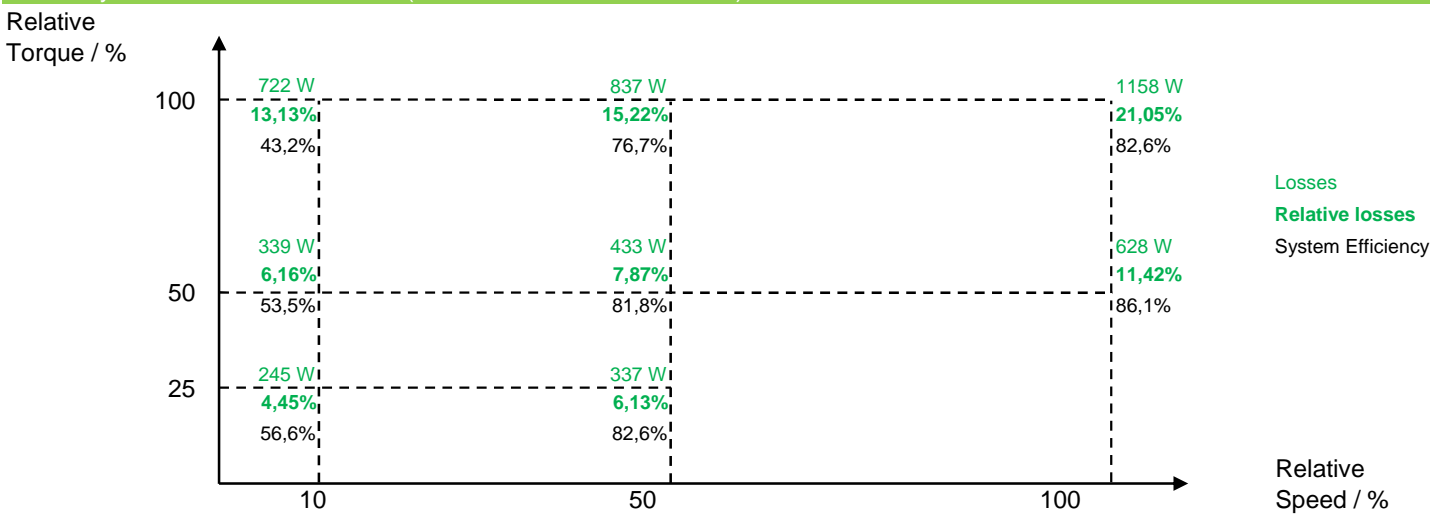


Efficiency data for the Drive

Standby losses : **17 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D11N4(E)**

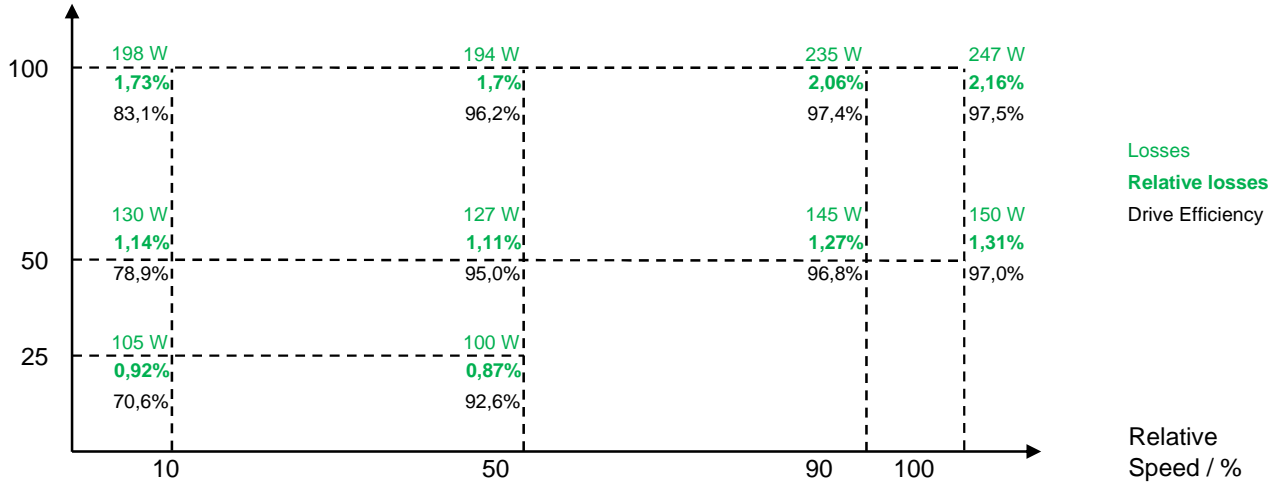
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Heavy Duty**
 Nominal current : **16,5 A**
 Nominal apparent power : **11,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

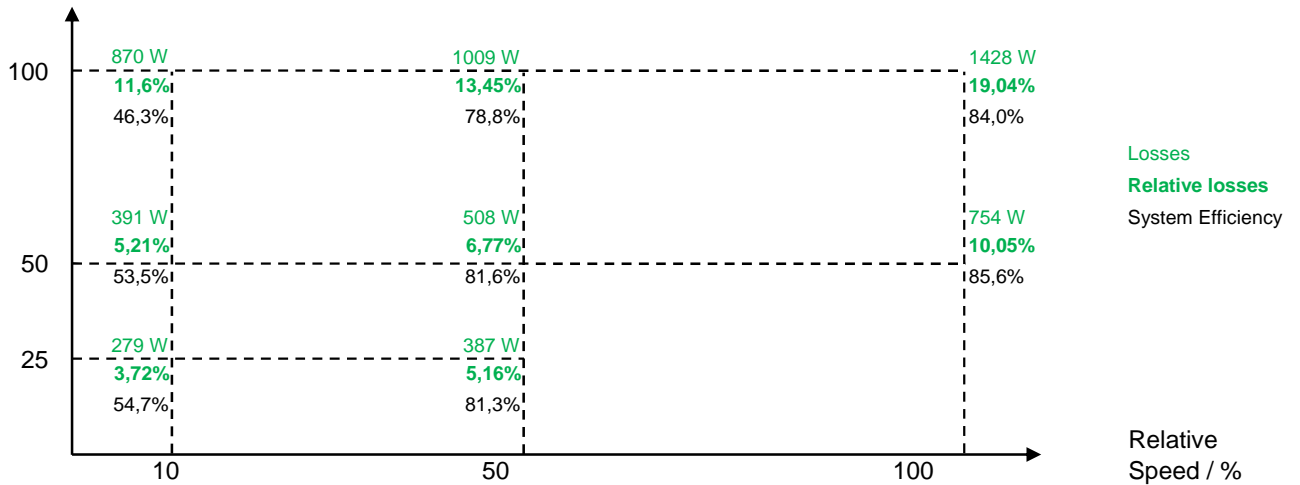
Standby losses : **17 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D15N4(E)**

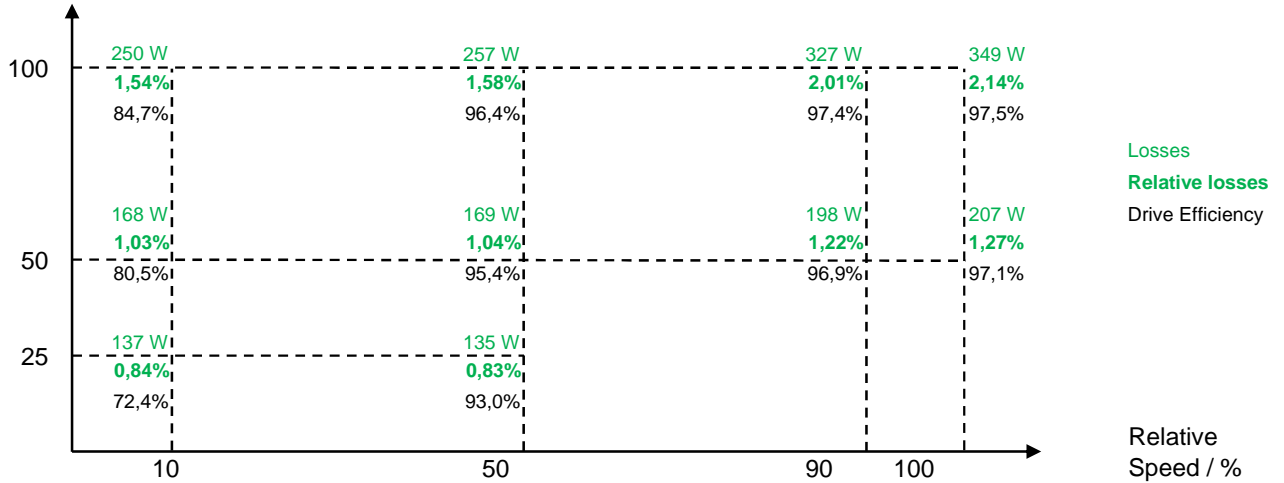
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Heavy Duty**
 Nominal current : **23,5 A**
 Nominal apparent power : **16,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

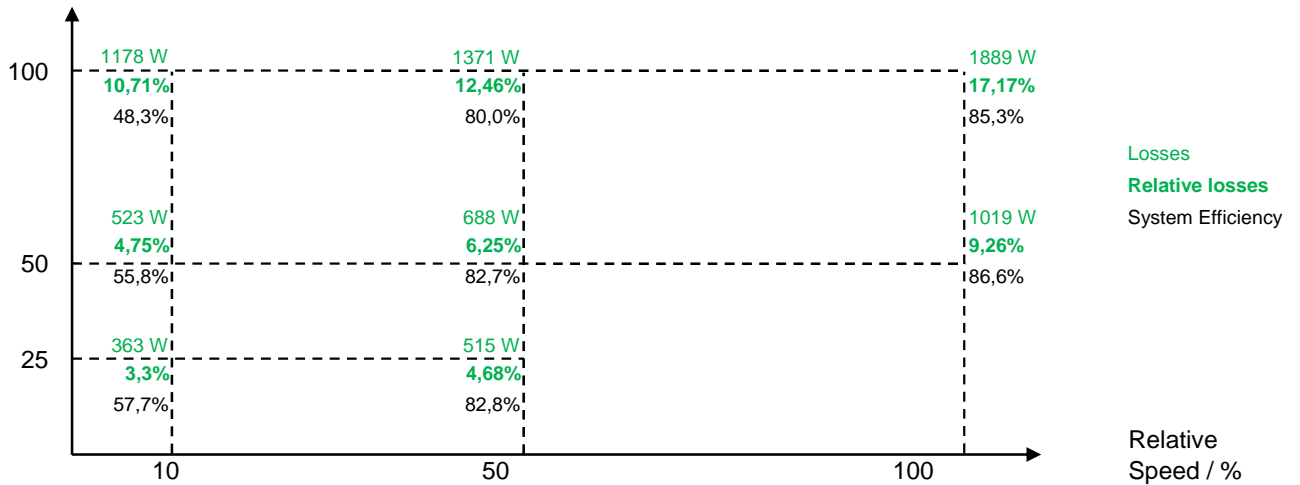
Standby losses : **23 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D18N4(E)**

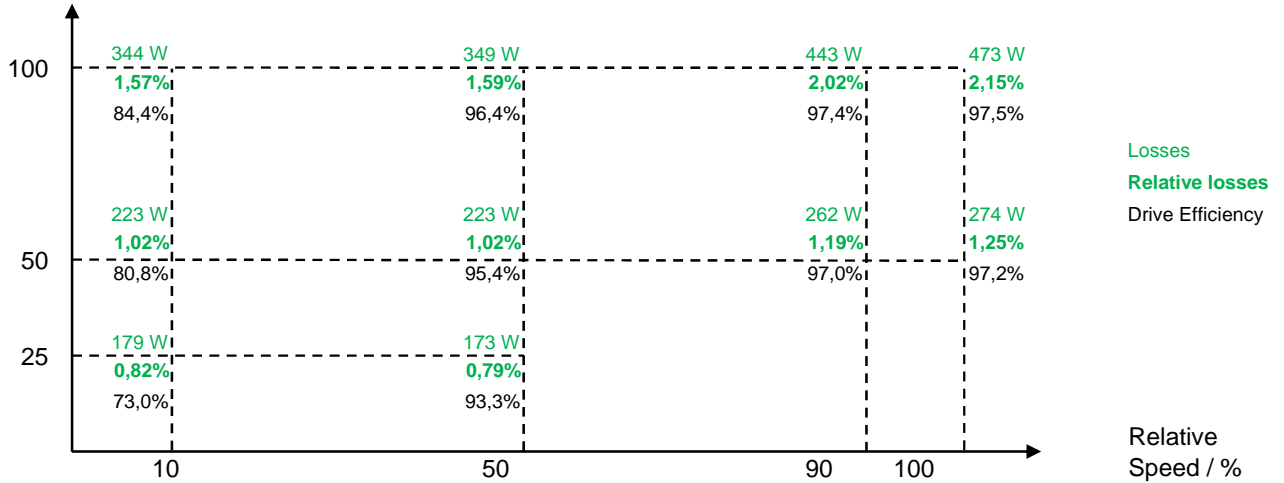
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Heavy Duty**
 Nominal current : **31,7 A**
 Nominal apparent power : **22 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

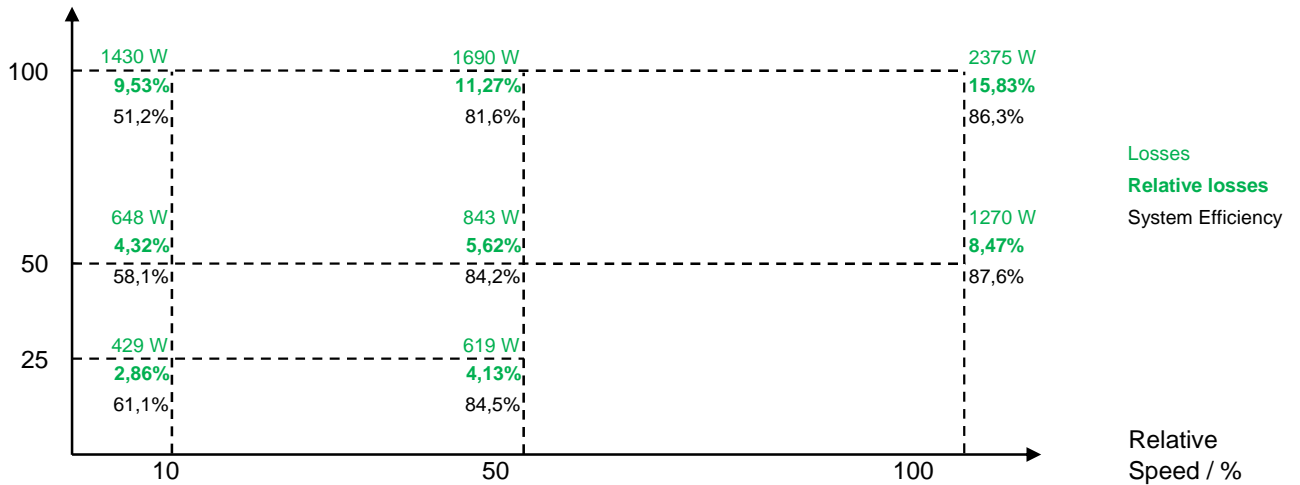
Standby losses : **23 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D22N4(E)**

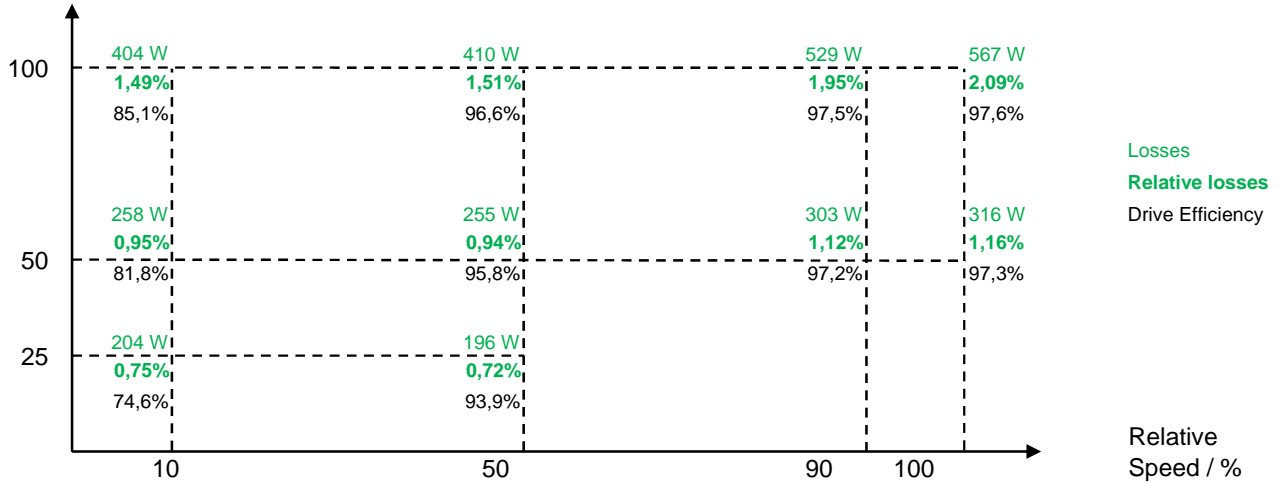
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Heavy Duty**
 Nominal current : **39,2 A**
 Nominal apparent power : **27,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

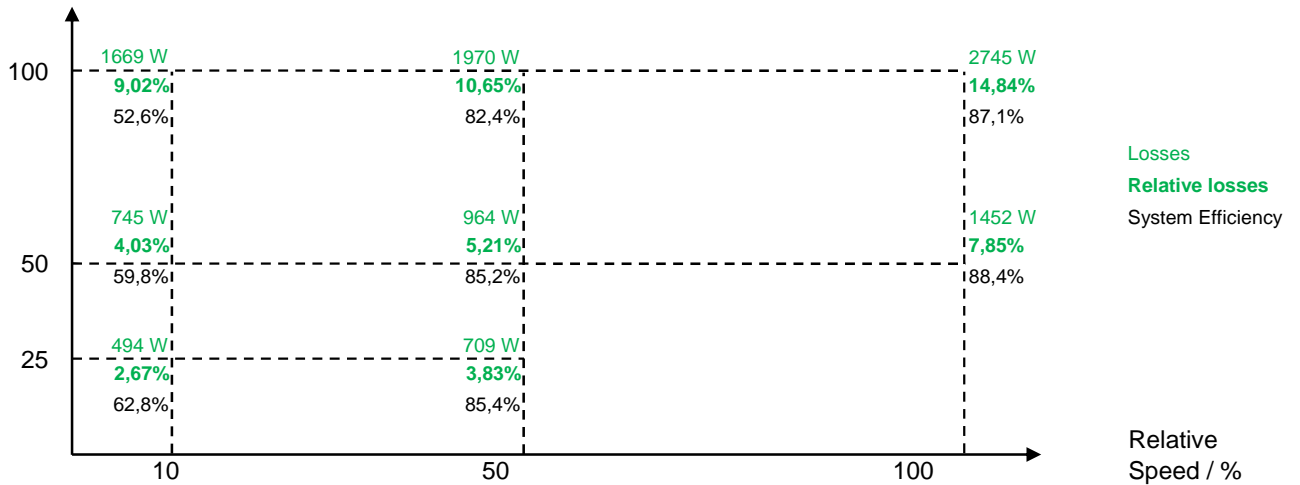
Standby losses : **23 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

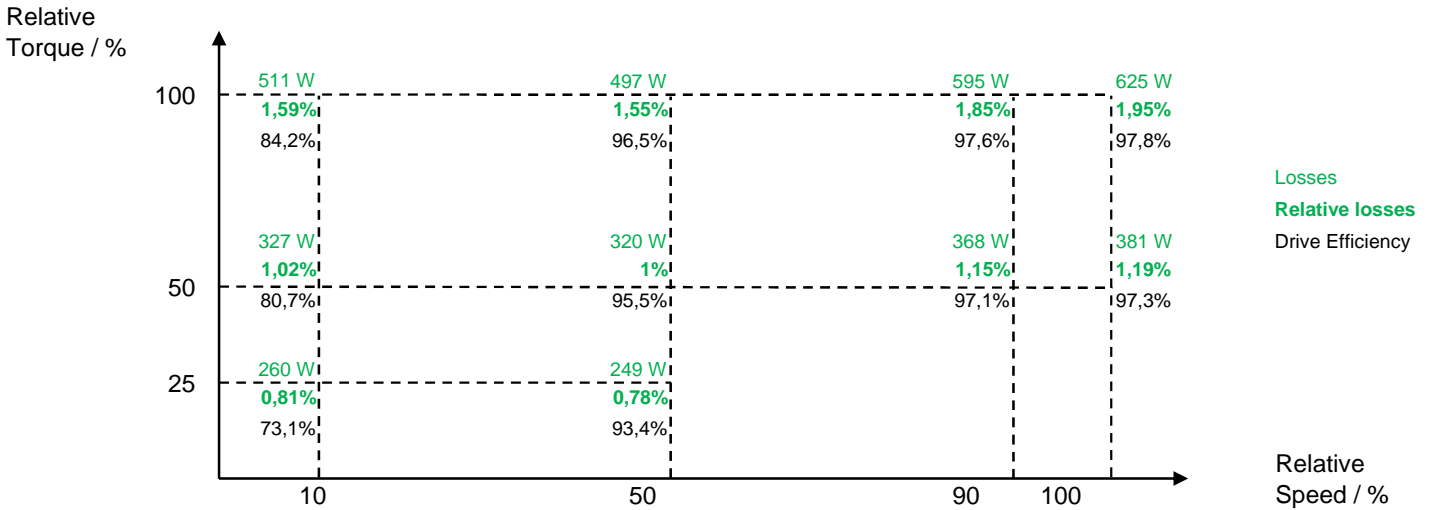
Reference : **ATV950D30N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Heavy Duty**
 Nominal current : **46,3 A**
 Nominal apparent power : **32,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **31 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D37N4(E)**

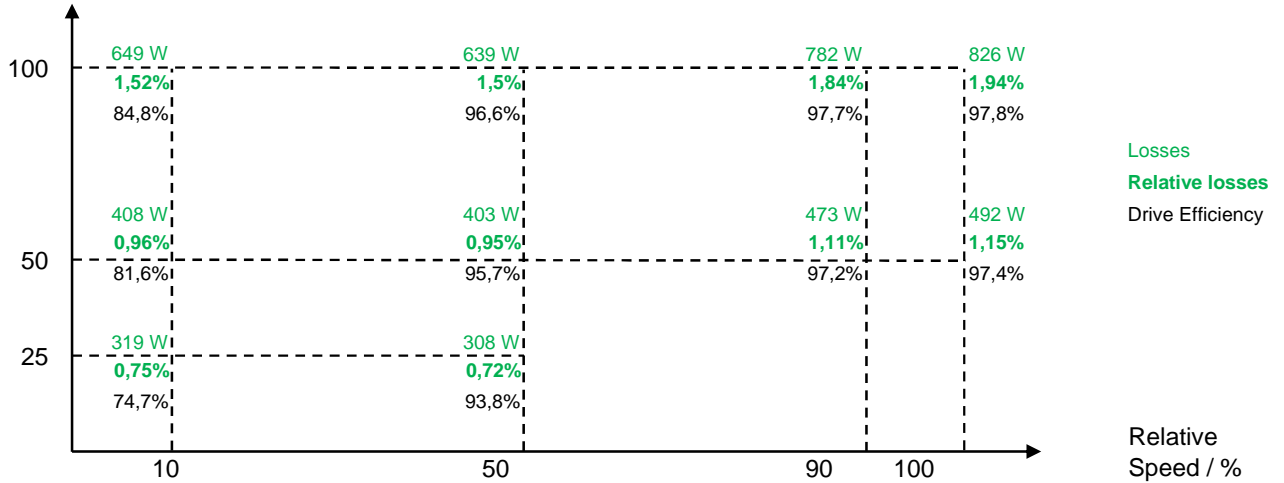
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Heavy Duty**
 Nominal current : **61,5 A**
 Nominal apparent power : **42,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

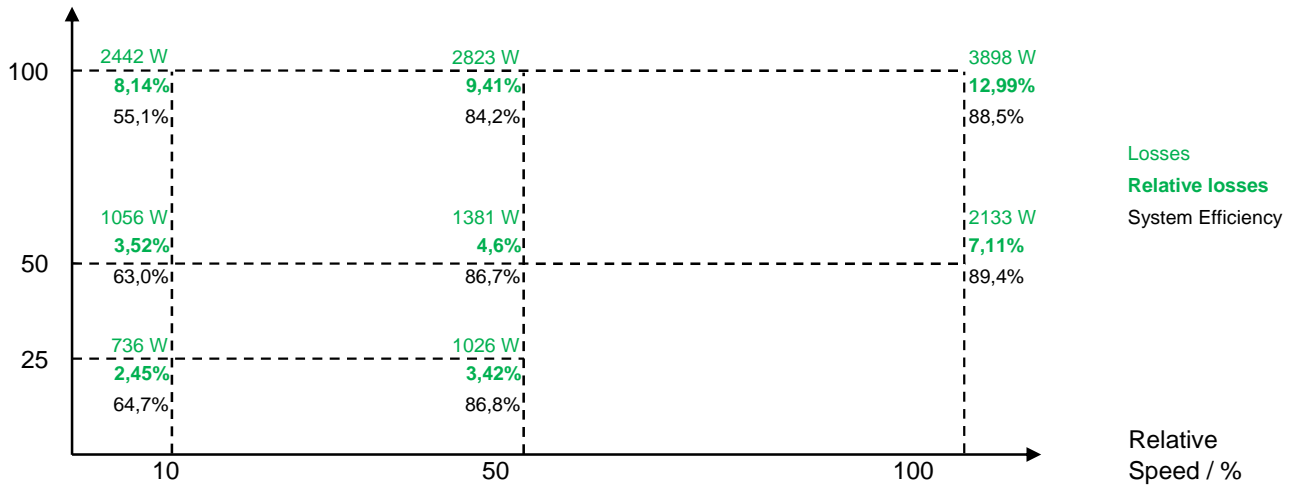
Standby losses : **31 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D45N4(E)**

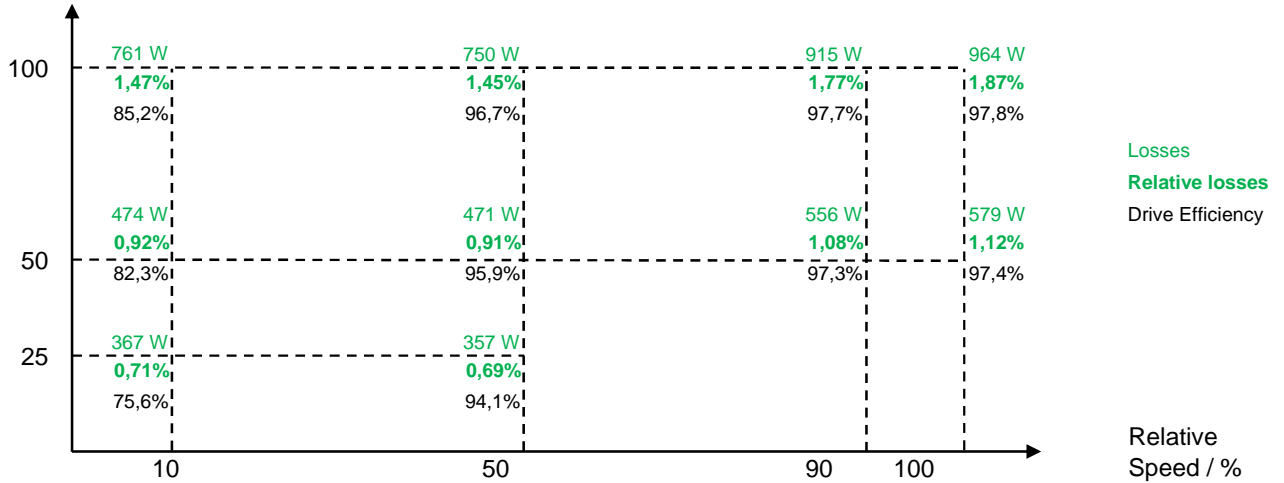
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **37 kW / 50 HP**
 Overload : **Heavy Duty**
 Nominal current : **74,5 A**
 Nominal apparent power : **51,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

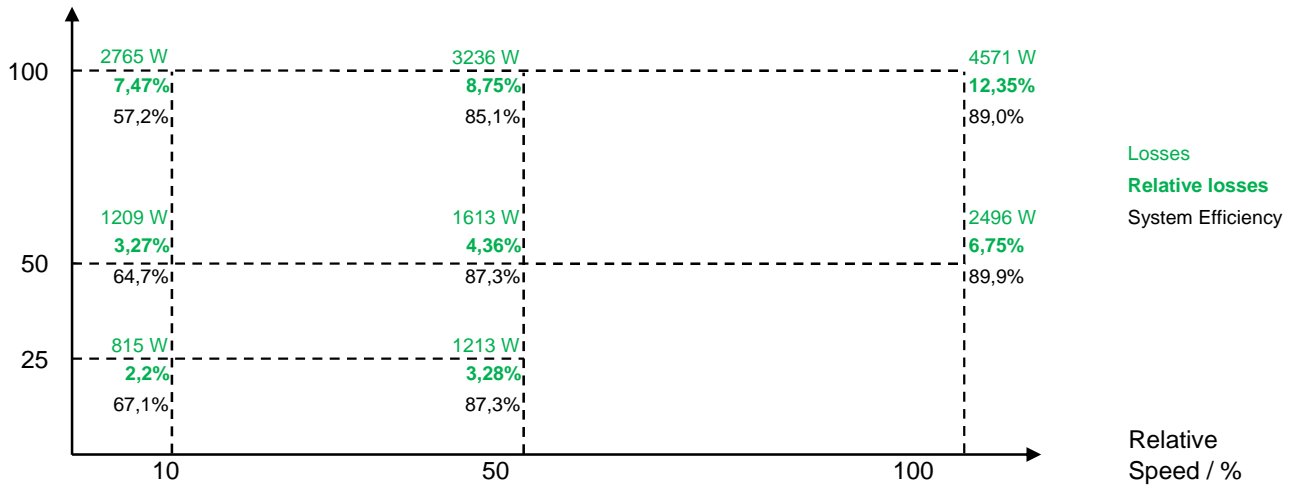
Standby losses : **31 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D55N4(E)**

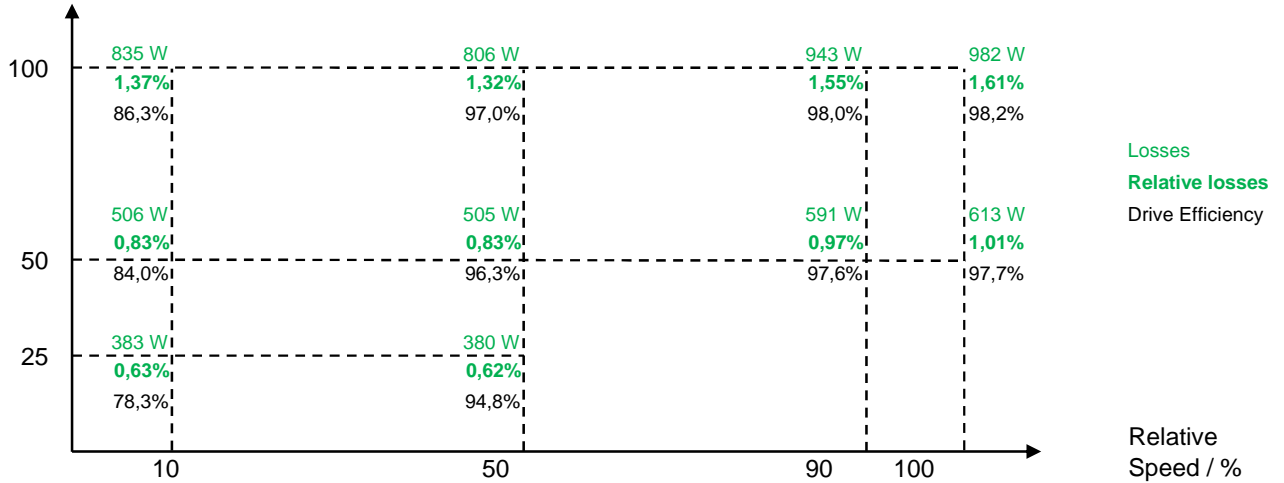
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Heavy Duty**
 Nominal current : **88 A**
 Nominal apparent power : **61 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

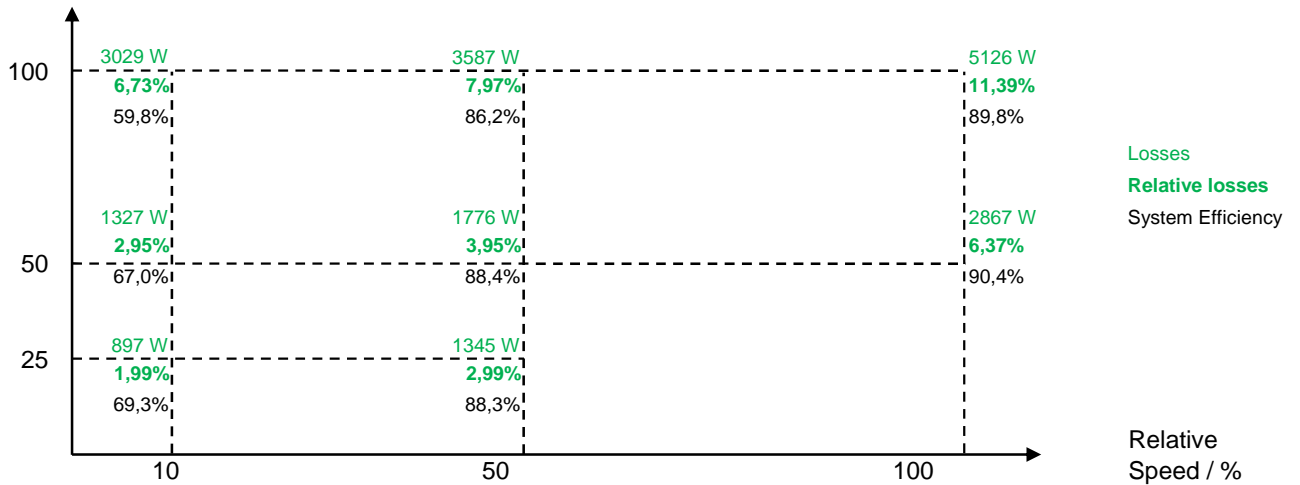
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D75N4(E)**

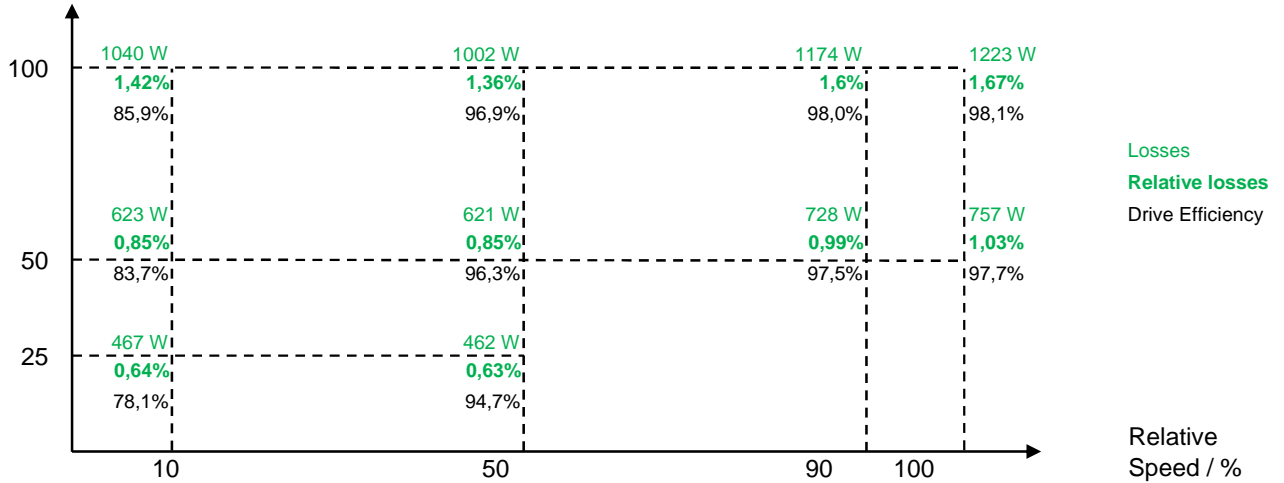
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Heavy Duty**
 Nominal current : **106 A**
 Nominal apparent power : **73,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

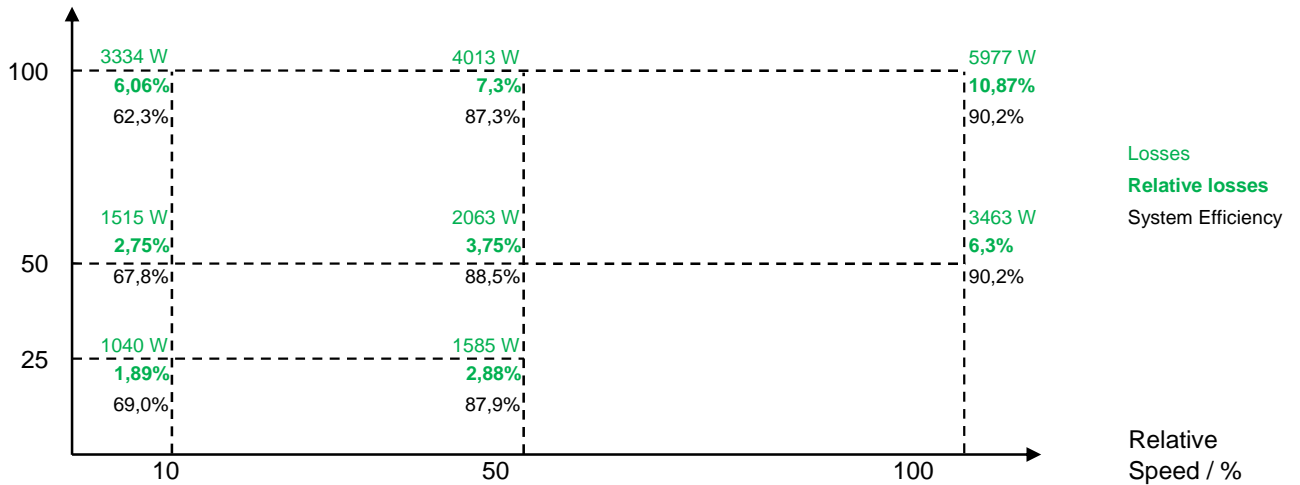
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D90N4(E)**

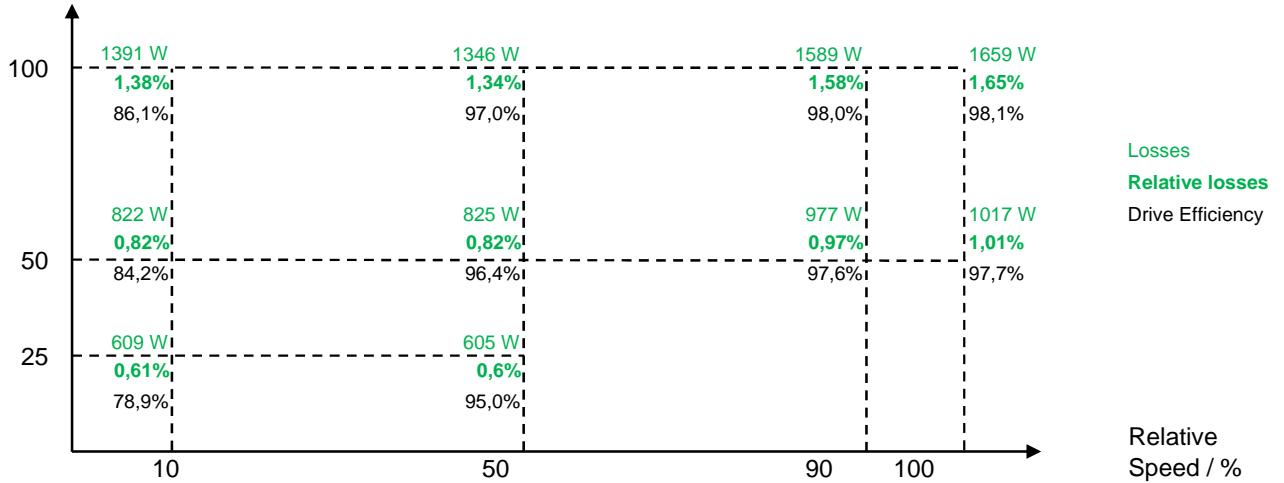
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Heavy Duty**
 Nominal current : **145 A**
 Nominal apparent power : **100,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

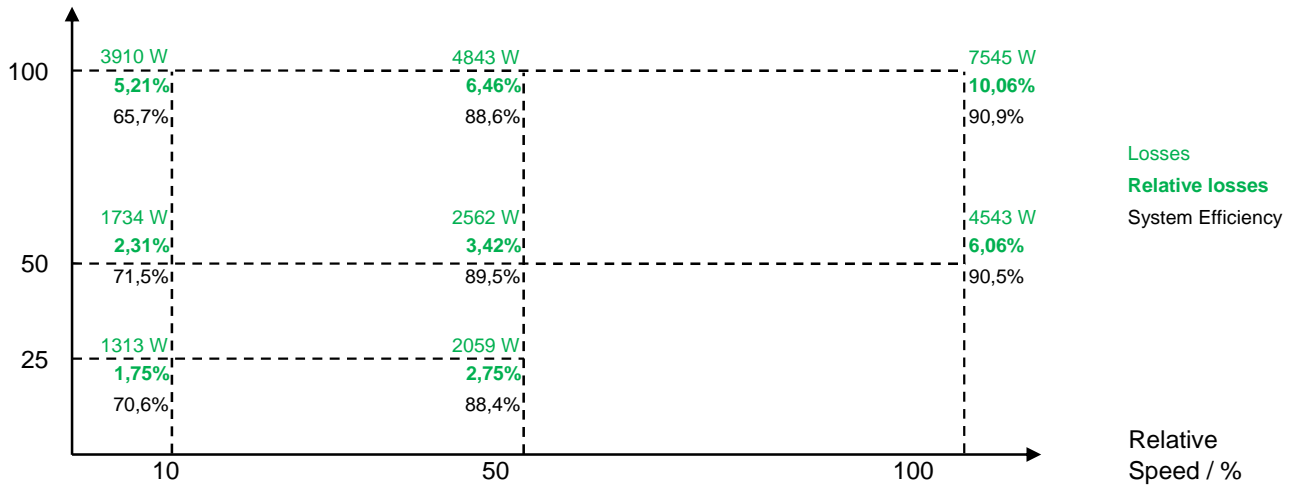
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C11N4F**

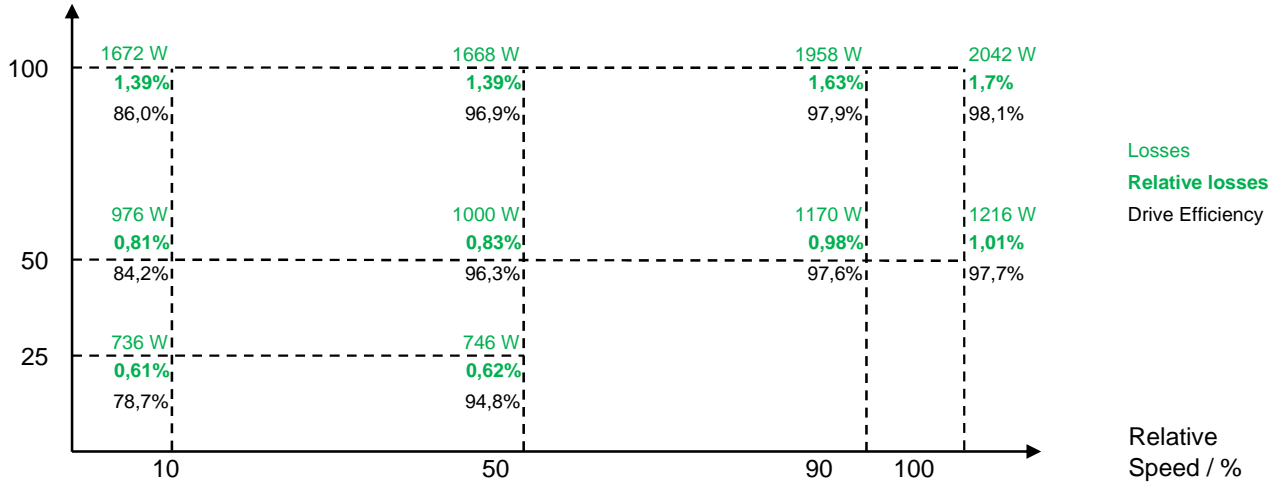
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **90 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **173 A**
 Nominal apparent power : **119,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

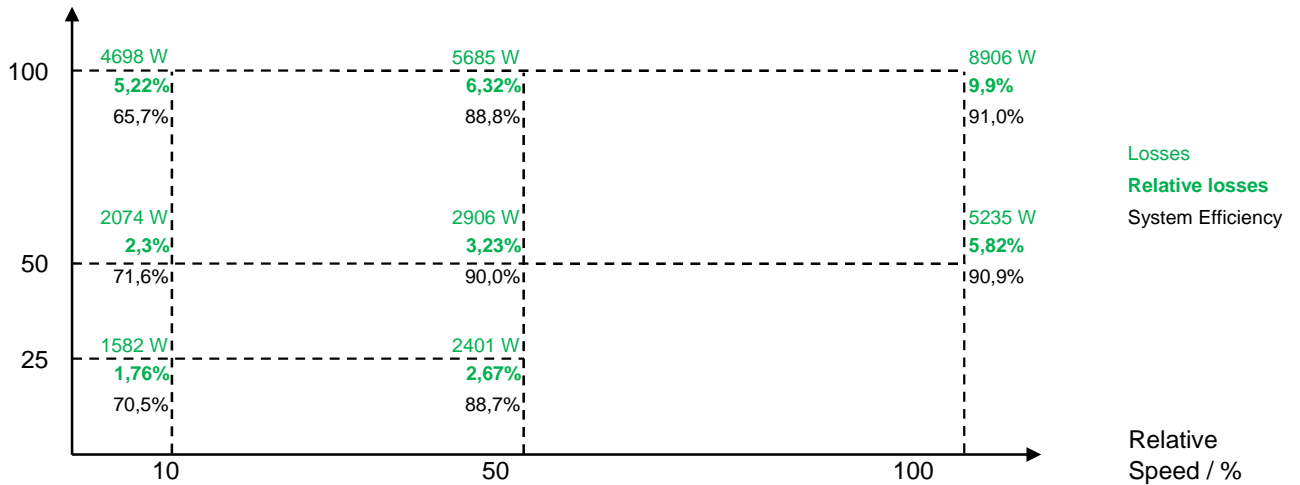
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C13N4F**

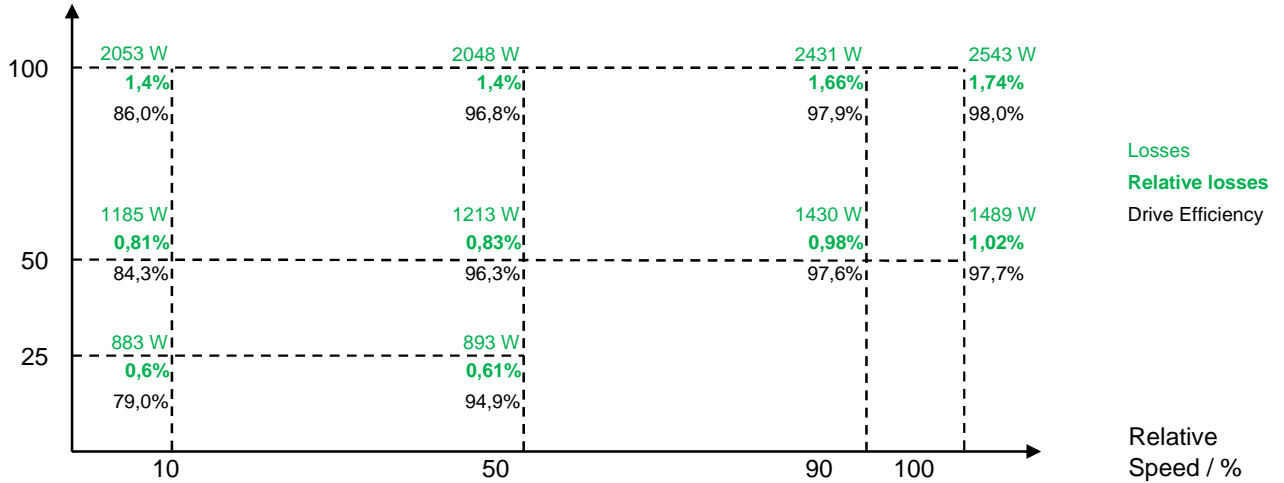
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **110 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **211 A**
 Nominal apparent power : **146,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

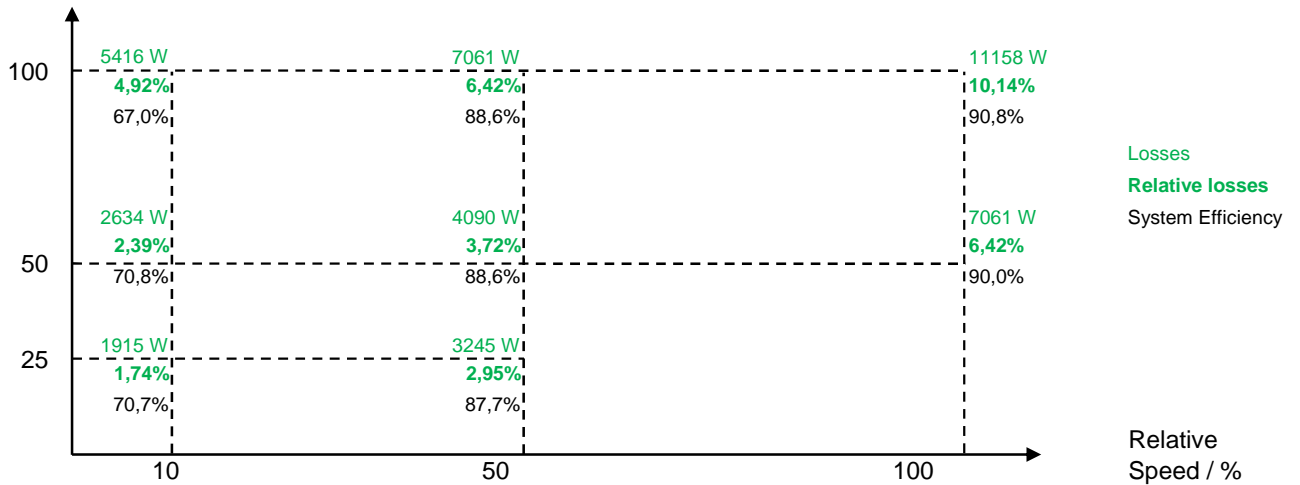
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C16N4F**

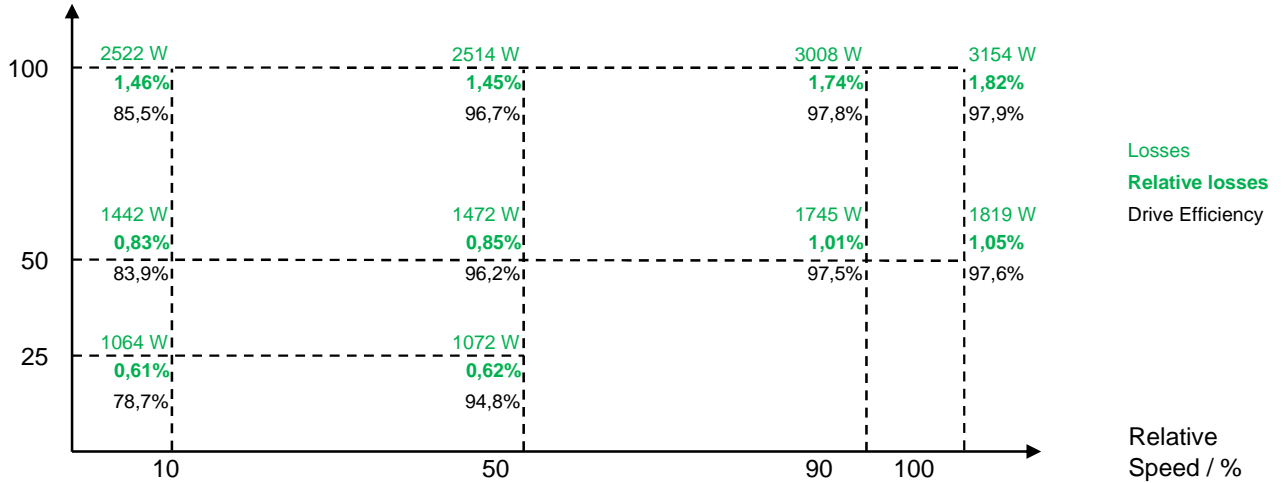
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **132 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **250 A**
 Nominal apparent power : **173,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

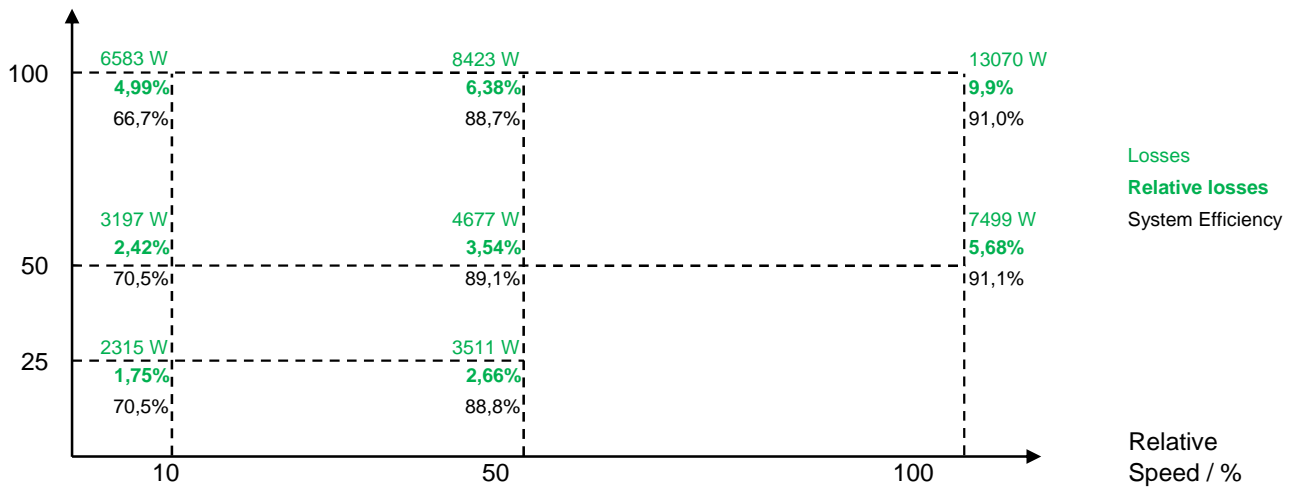
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C20N4F**

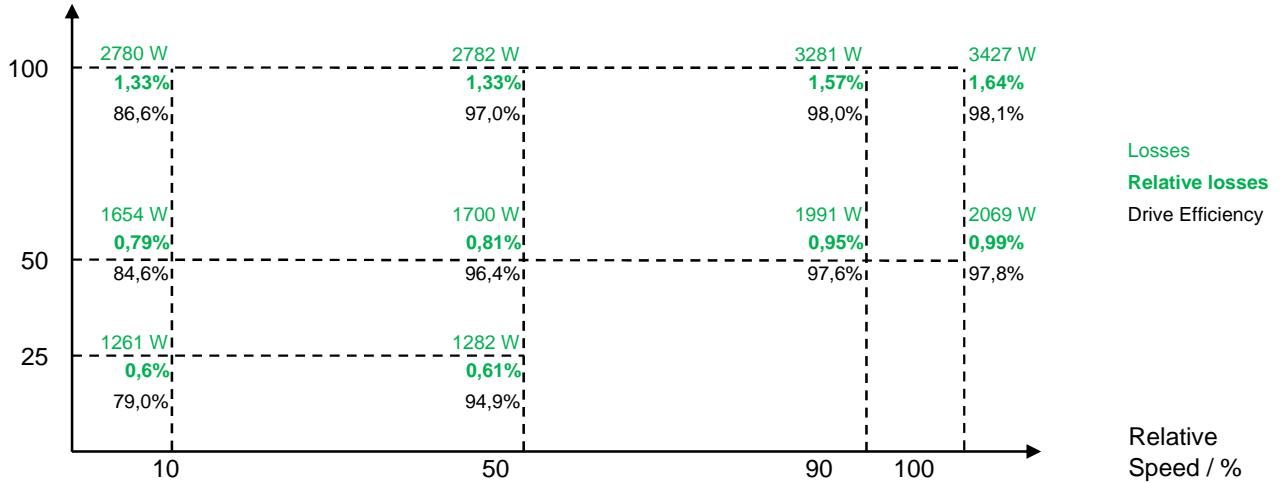
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **160 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **302 A**
 Nominal apparent power : **209,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

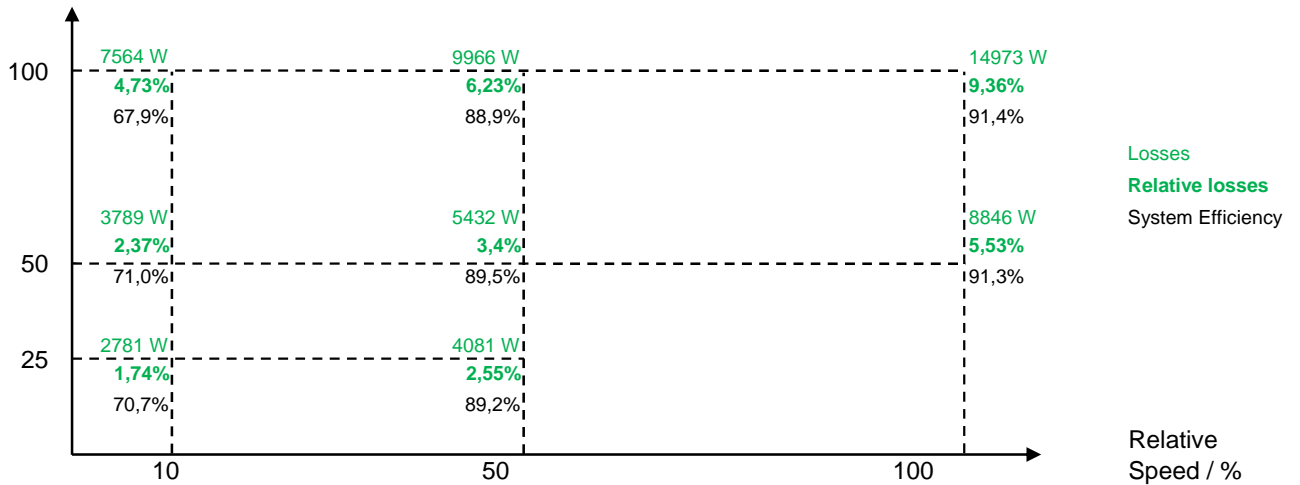
Standby losses : **143 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

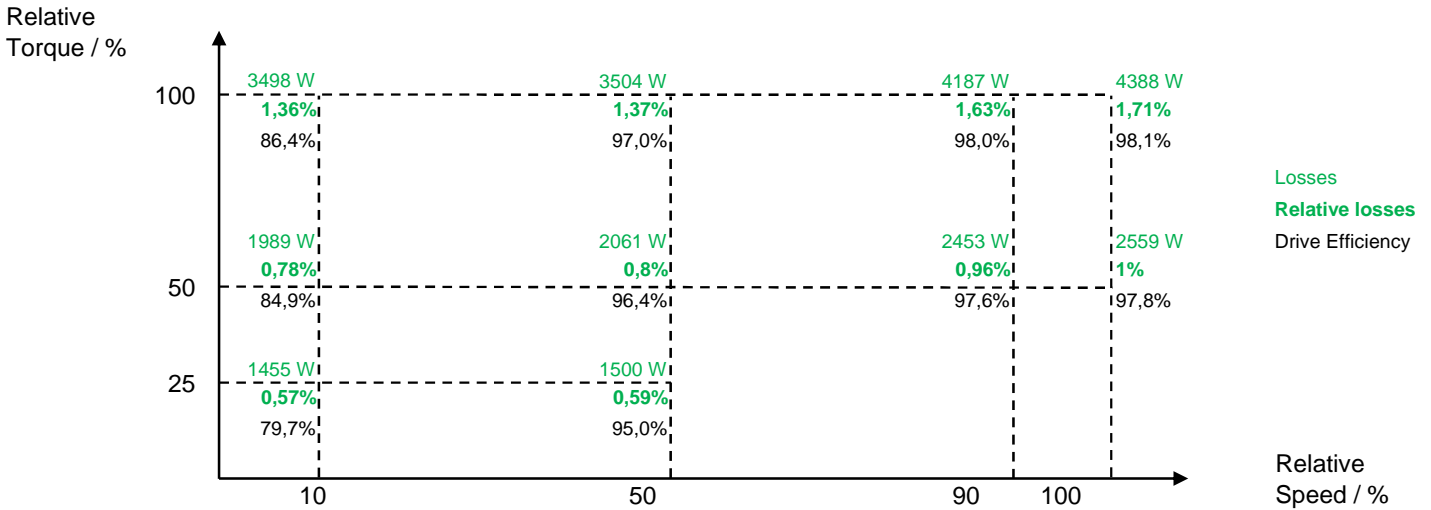
Reference : **ATV950C25N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 400 VAC**
 Nominal power : **200 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **370 A**
 Nominal apparent power : **256,3 kVA**
 Nominal frequency : **50 Hz**

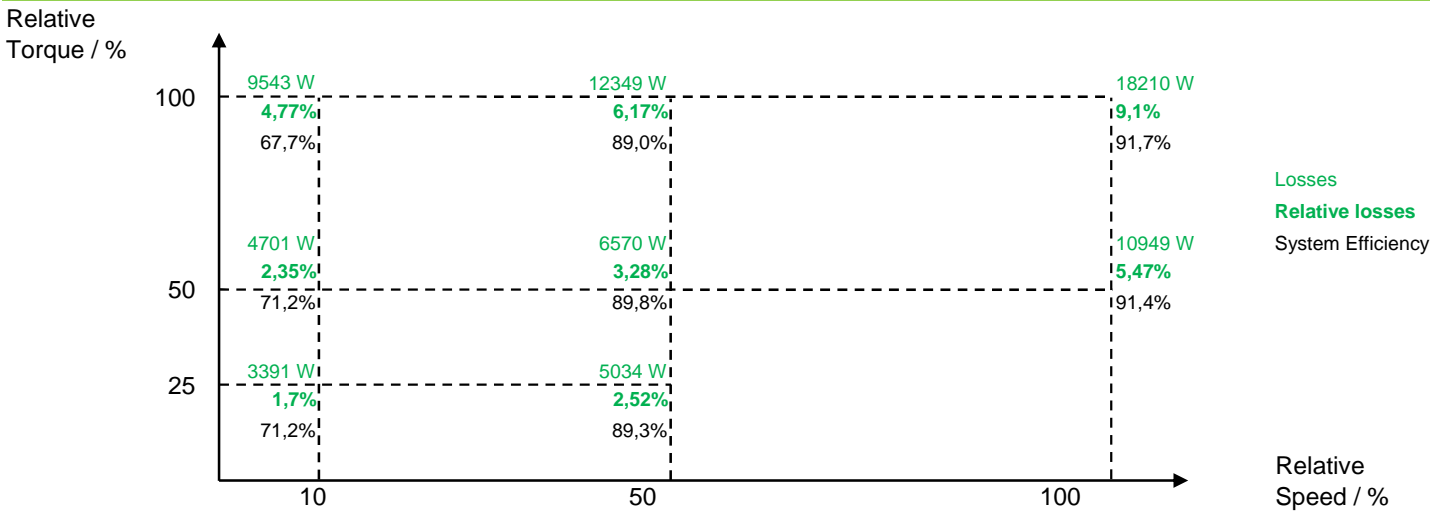


Efficiency data for the Drive

Standby losses : **143 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C31N4F**

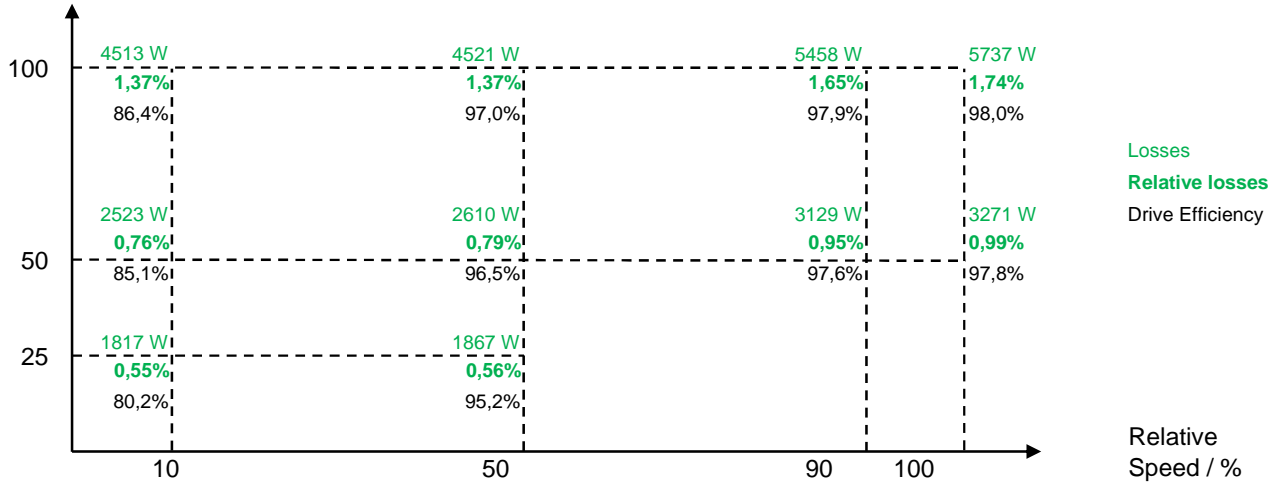
Series : Altivar Process ATV900
 Nominal voltage : 3x 400 VAC
 Nominal power : 250 kW / - HP
 Overload : Heavy Duty
 Nominal current : 477 A
 Nominal apparent power : 330,5 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

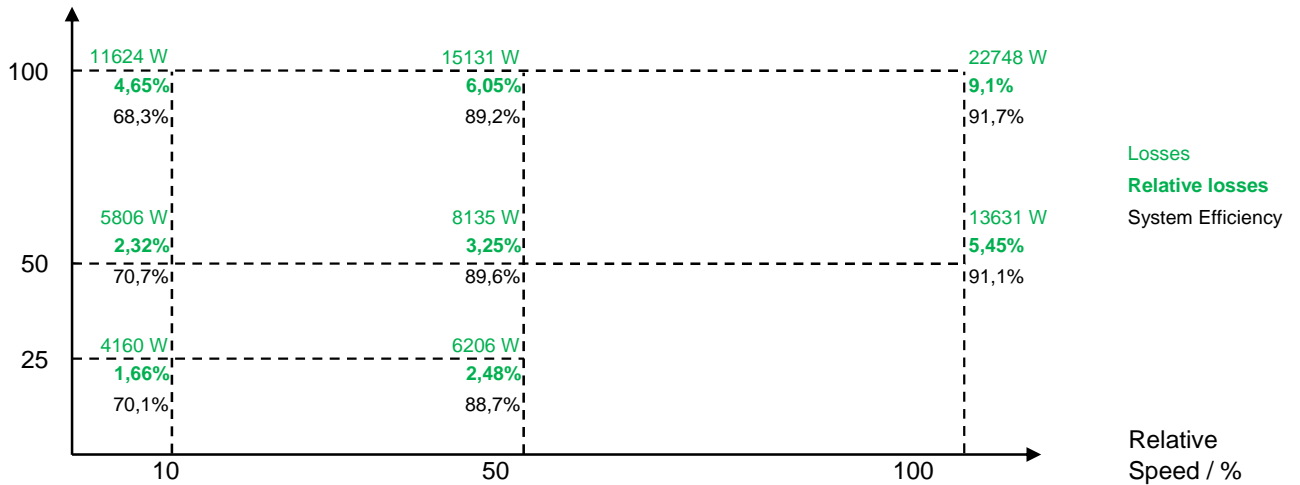
Standby losses : 142 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

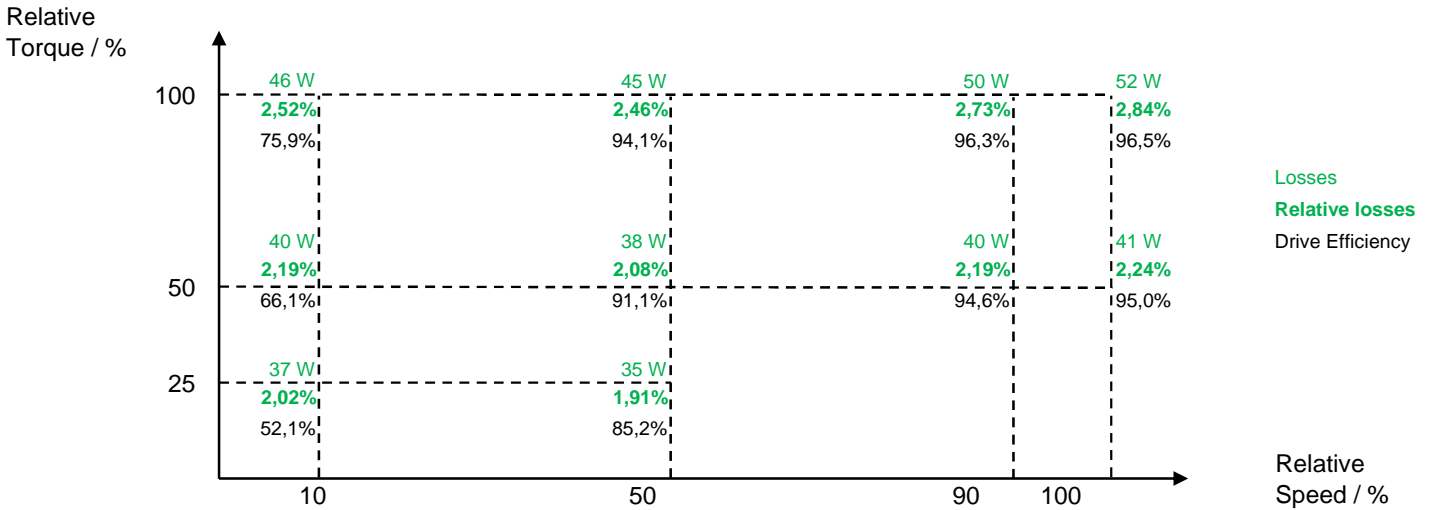
Reference : **ATV930U07N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Normal Duty**
 Nominal current : **2,2 A**
 Nominal apparent power : **1,8 kVA**
 Nominal frequency : **50 Hz**

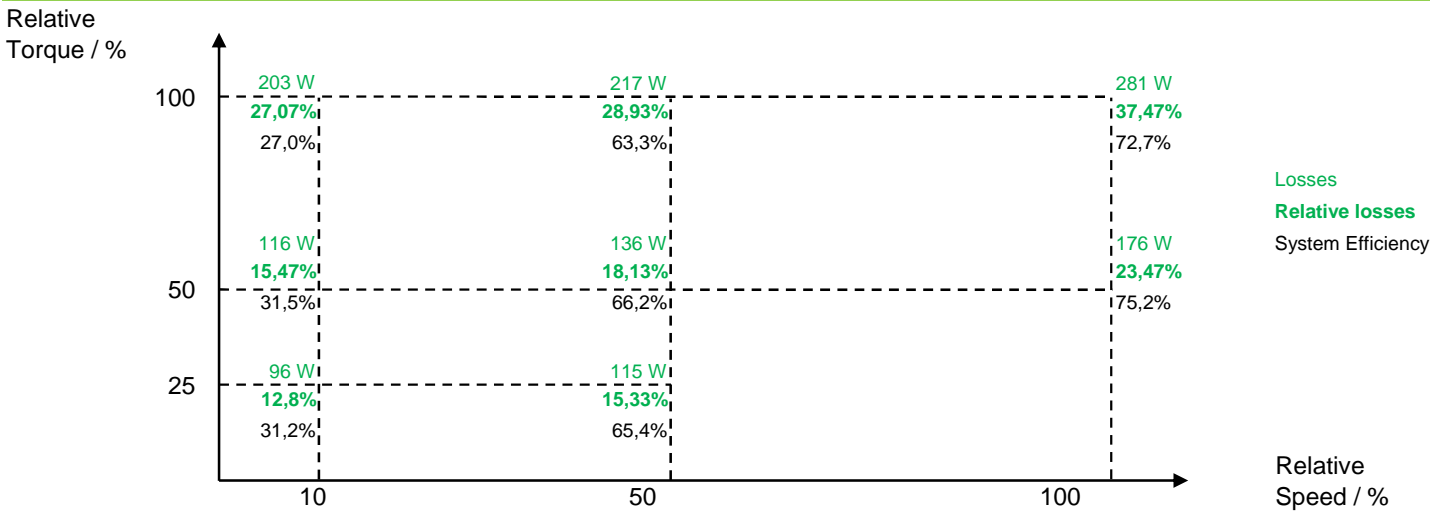


Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U15N4**

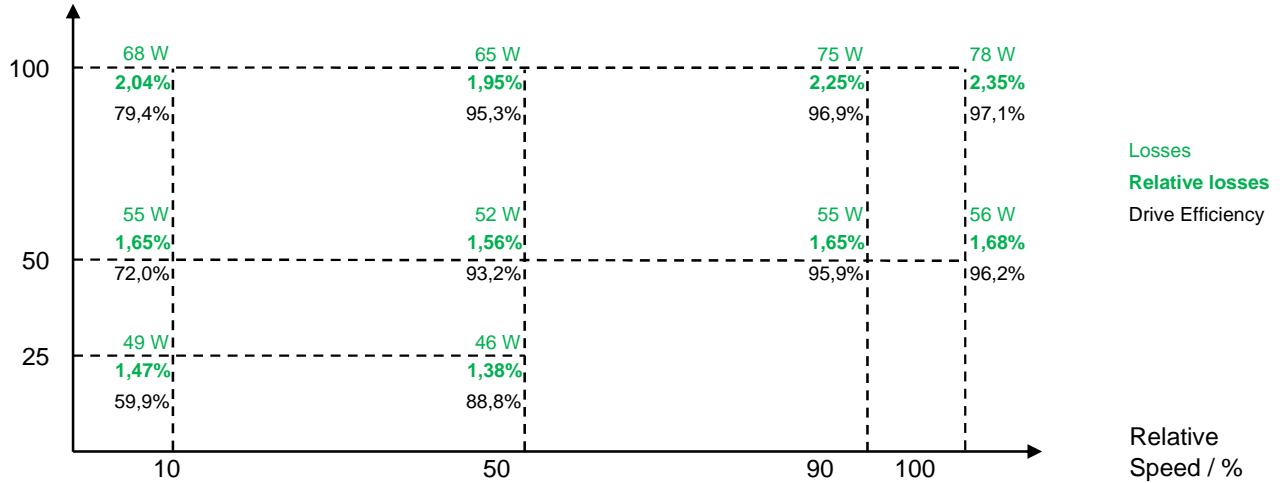
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Normal Duty**
 Nominal current : **4 A**
 Nominal apparent power : **3,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

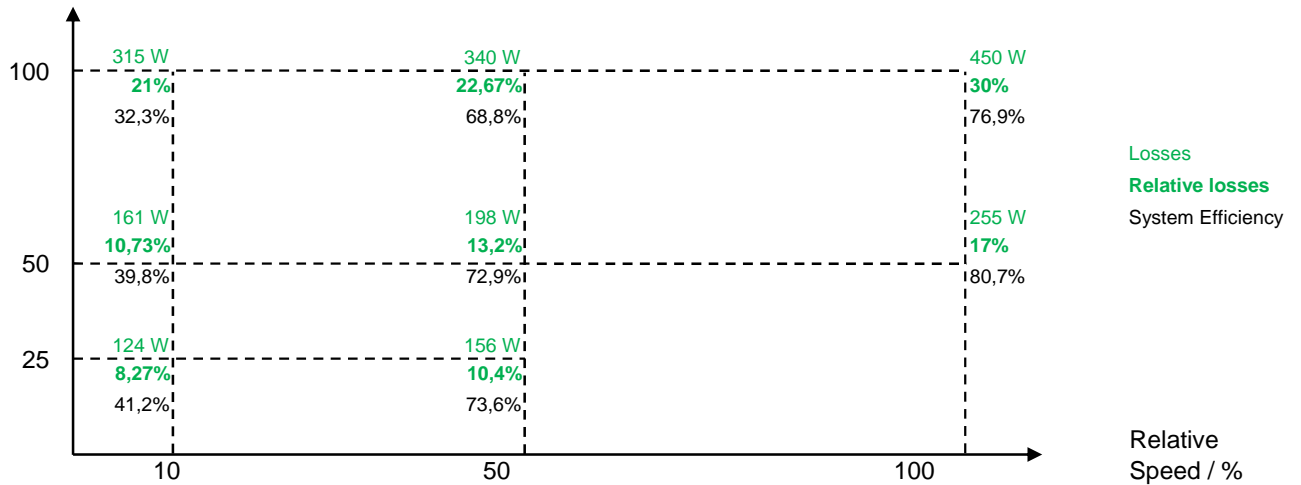
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U22N4**

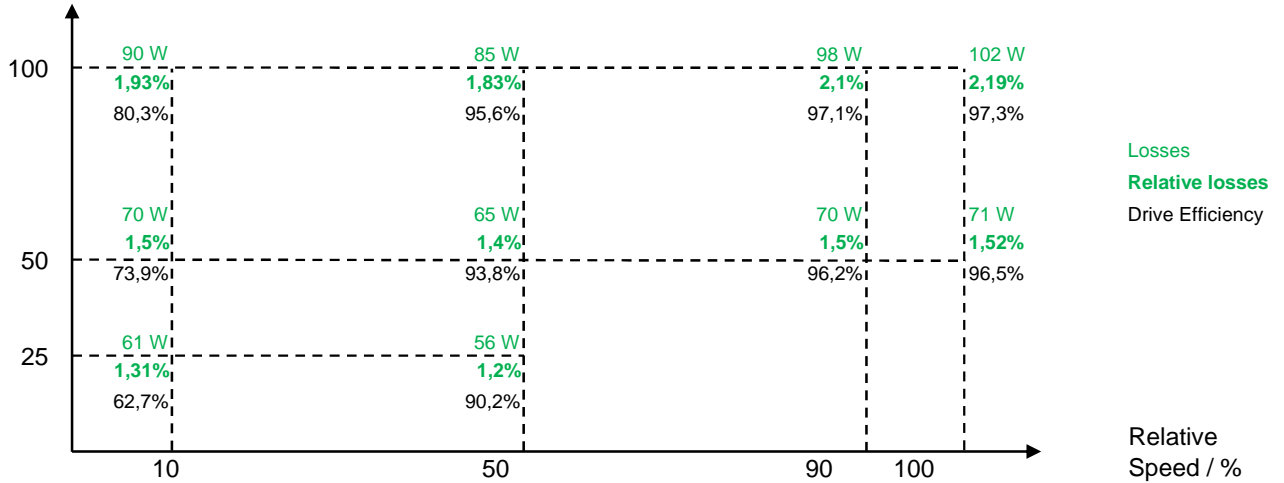
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Normal Duty**
 Nominal current : **5,6 A**
 Nominal apparent power : **4,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

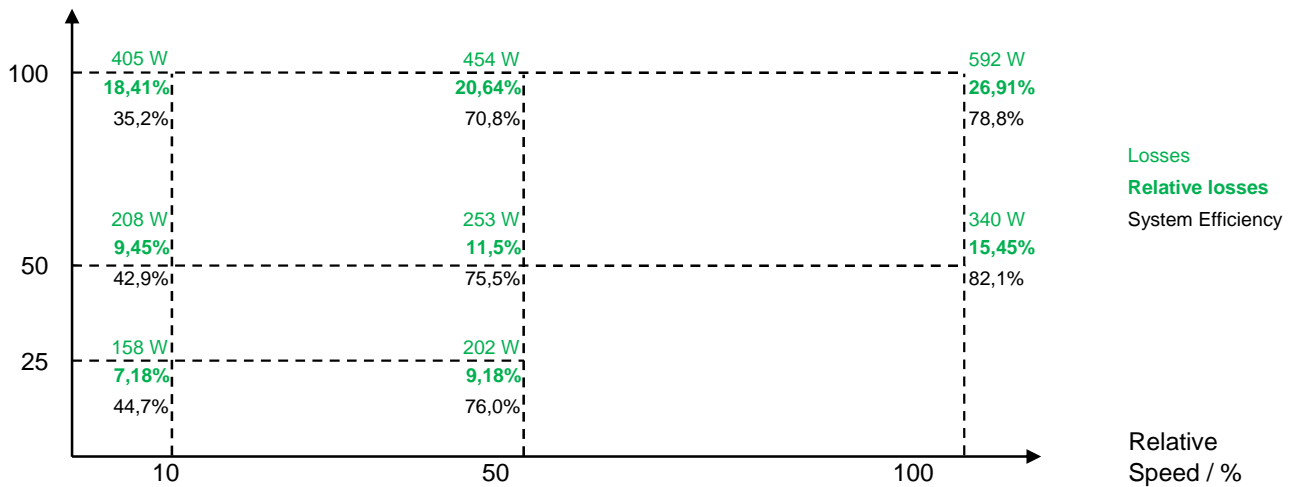
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U30N4**

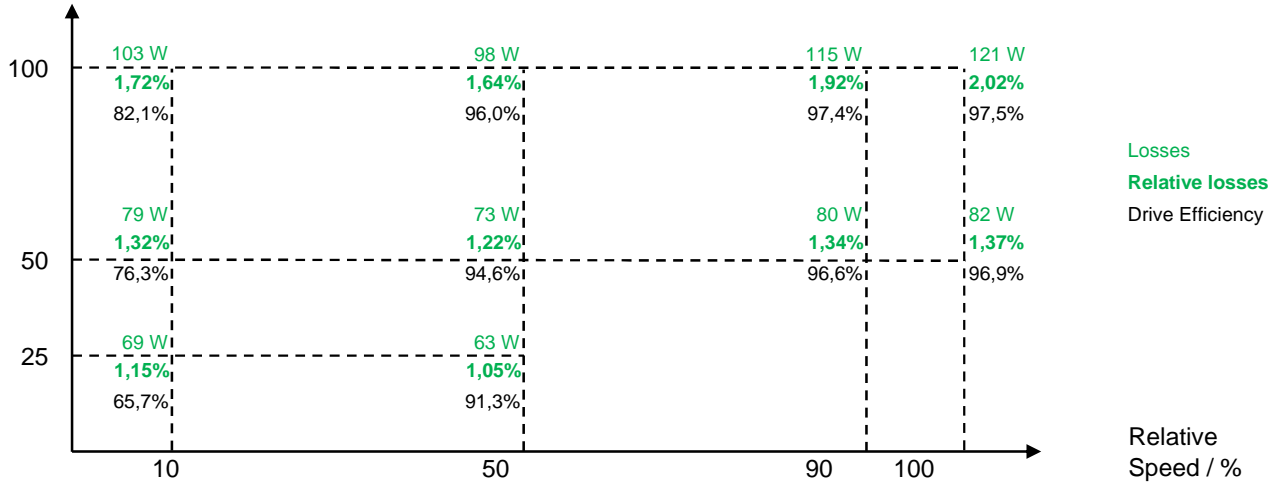
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **7,2 A**
 Nominal apparent power : **6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

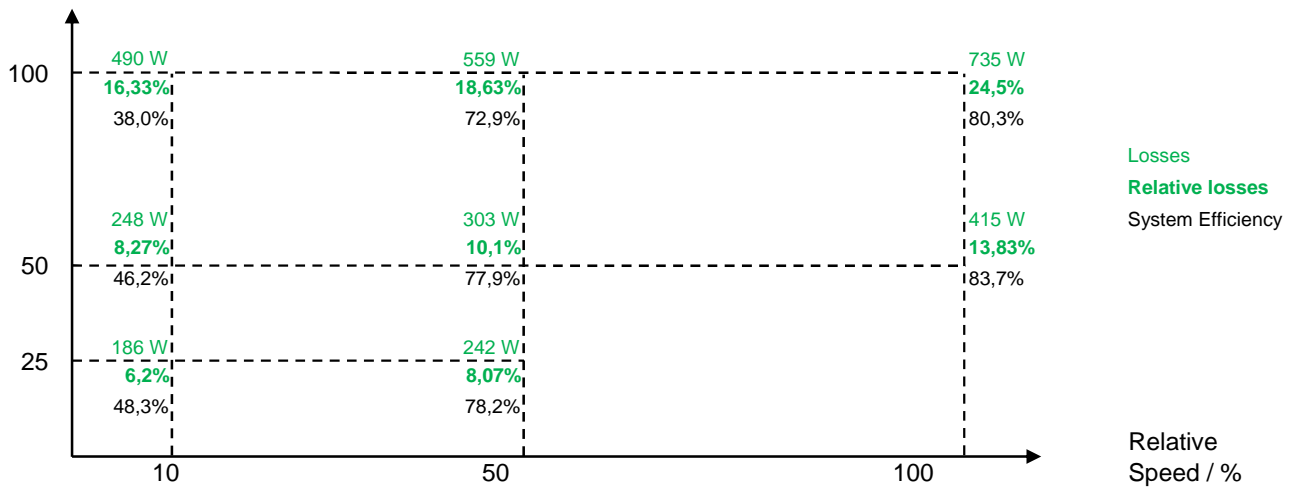
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U40N4**

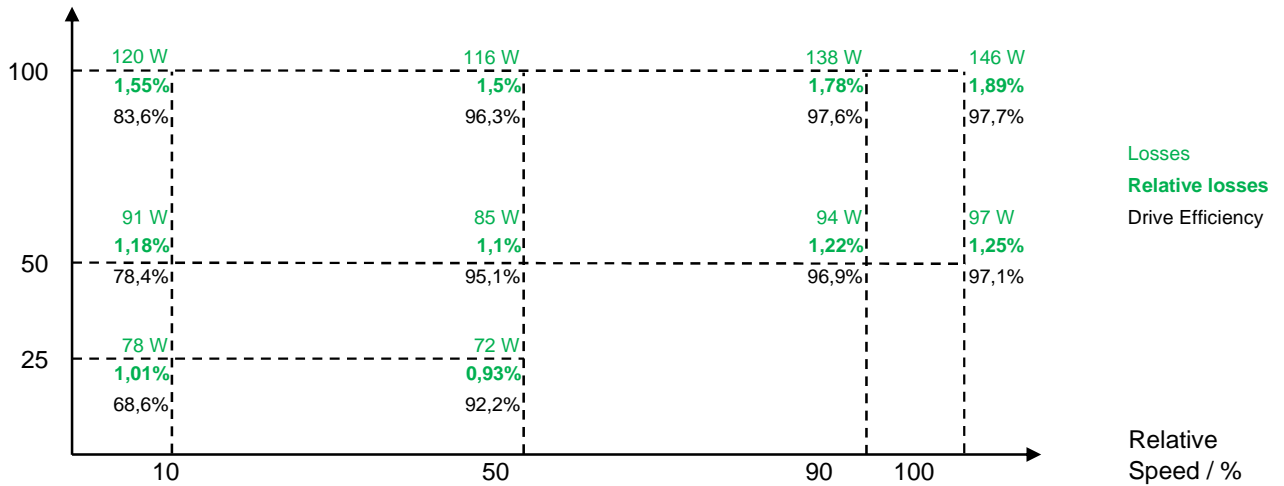
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Normal Duty**
 Nominal current : **9,3 A**
 Nominal apparent power : **7,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

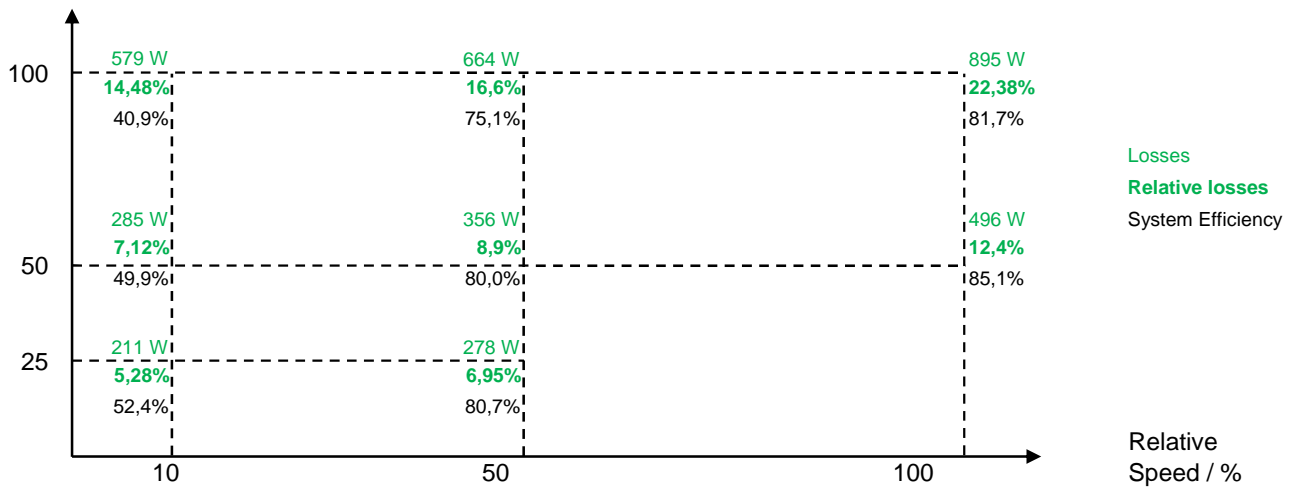
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

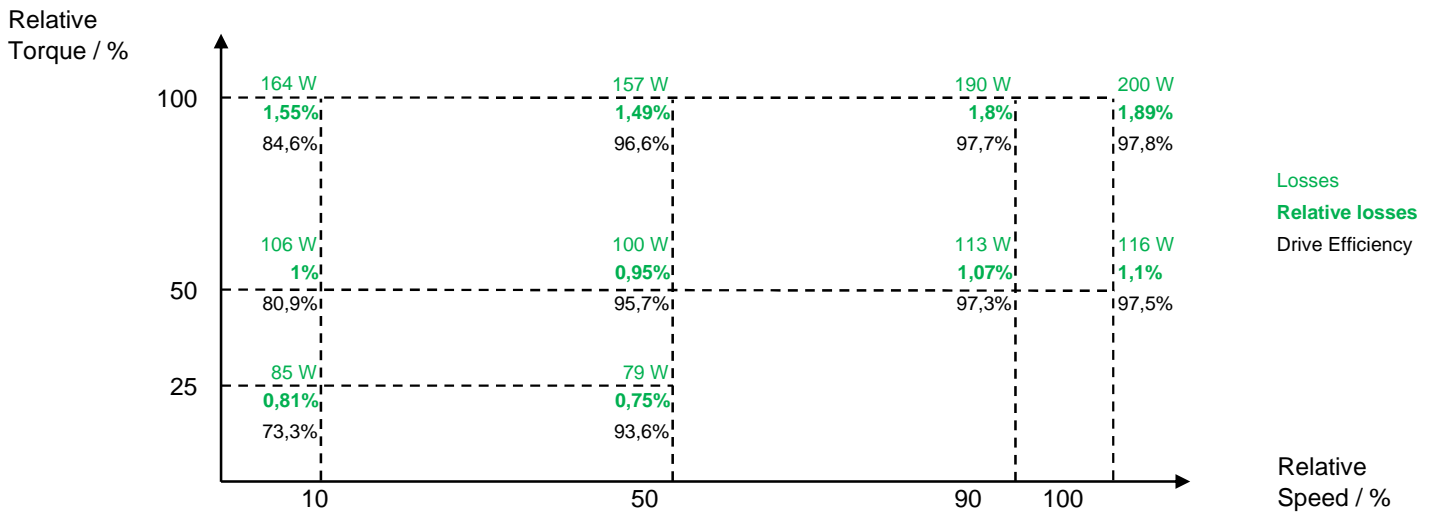
Reference : **ATV930U55N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Normal Duty**
 Nominal current : **12,7 A**
 Nominal apparent power : **10,6 kVA**
 Nominal frequency : **50 Hz**

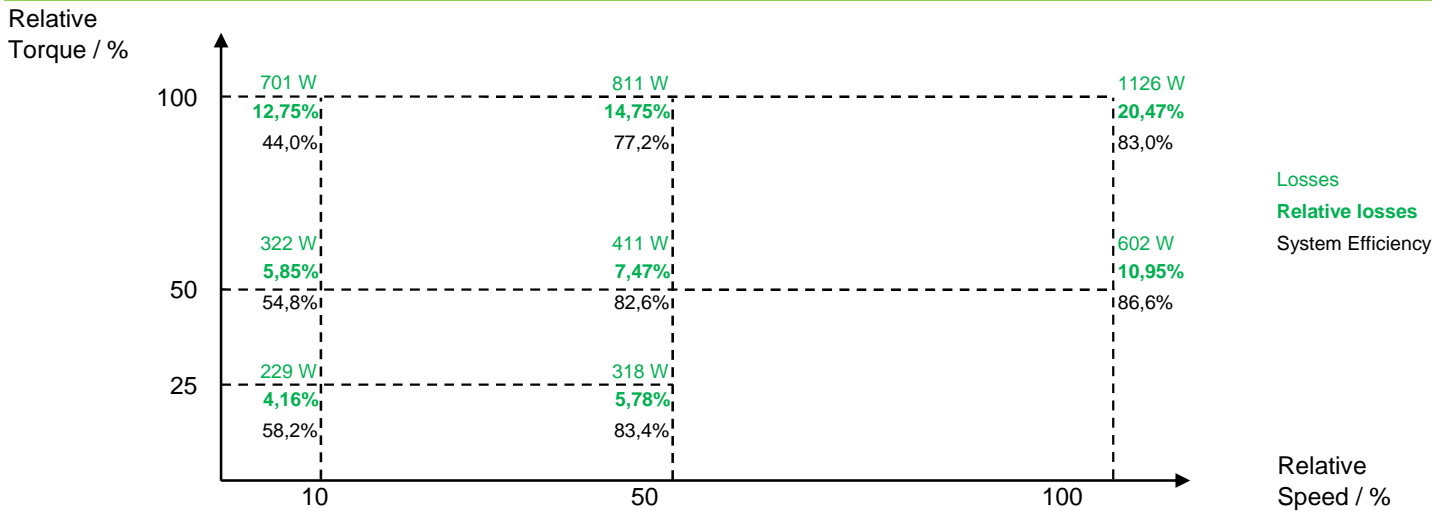


Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

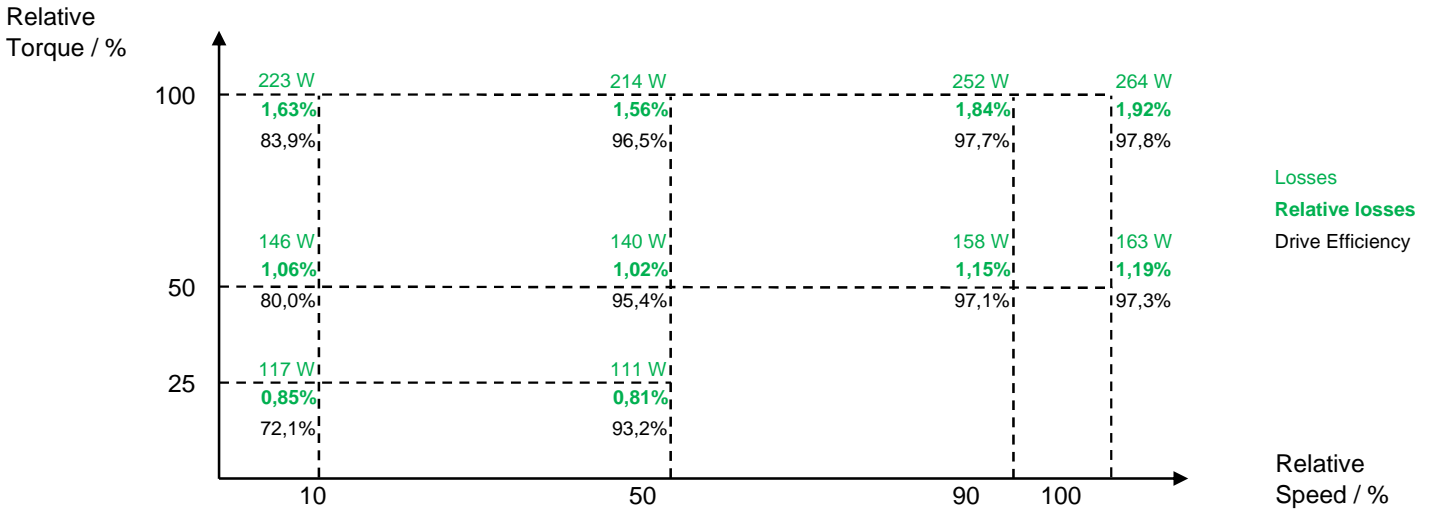
Reference : **ATV930U75N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Normal Duty**
 Nominal current : **16,5 A**
 Nominal apparent power : **13,7 kVA**
 Nominal frequency : **50 Hz**

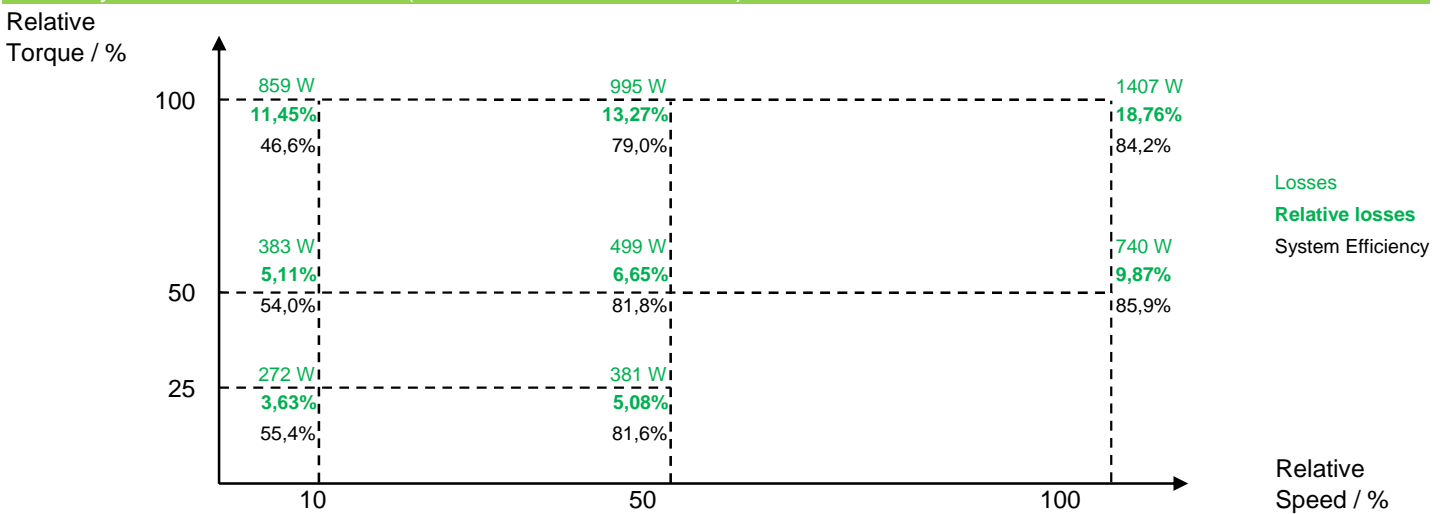


Efficiency data for the Drive

Standby losses : **19 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D11N4**

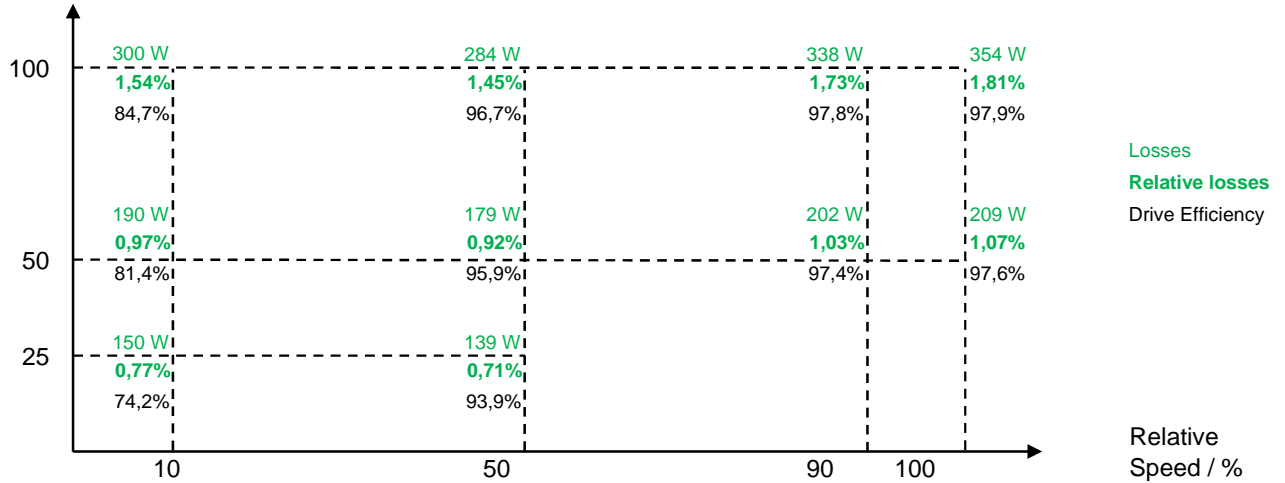
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Normal Duty**
 Nominal current : **23,5 A**
 Nominal apparent power : **19,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

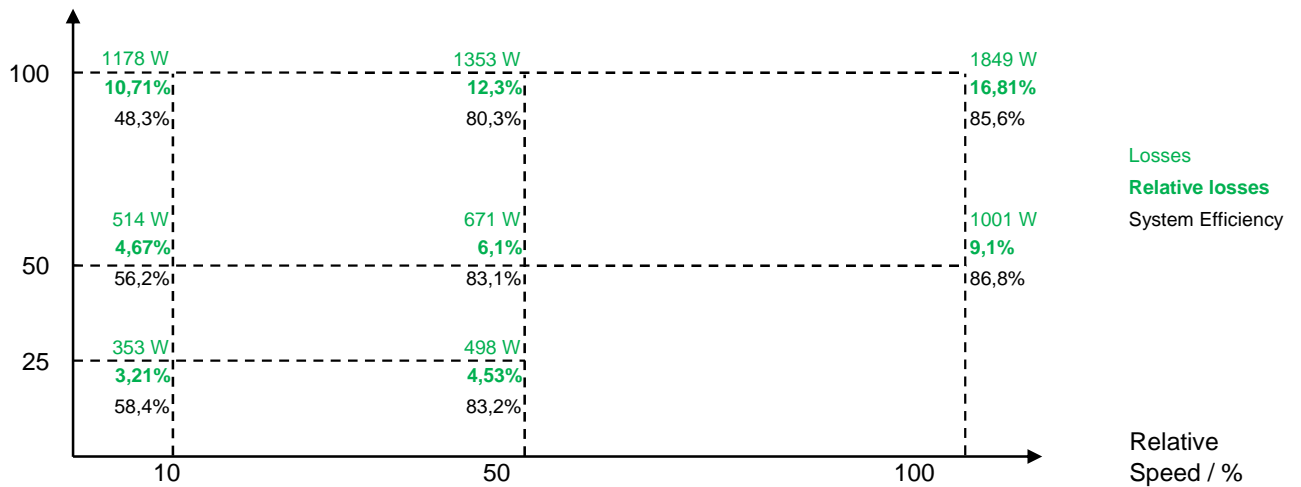
Standby losses : **19 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

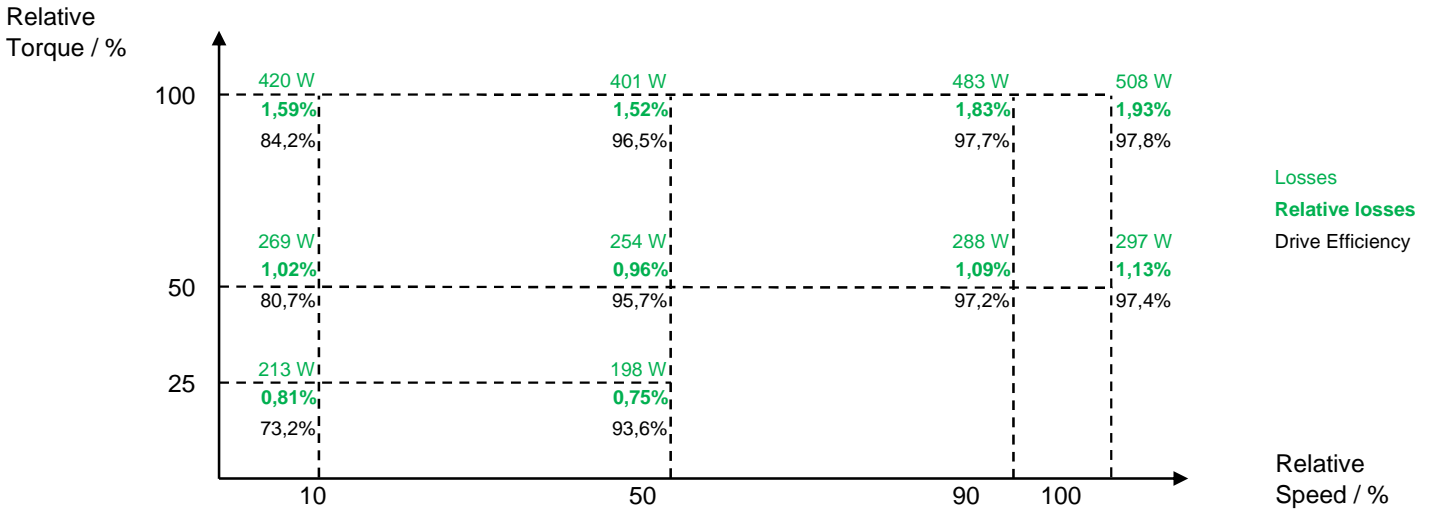
Reference : **ATV930D15N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Normal Duty**
 Nominal current : **31,7 A**
 Nominal apparent power : **26,4 kVA**
 Nominal frequency : **50 Hz**

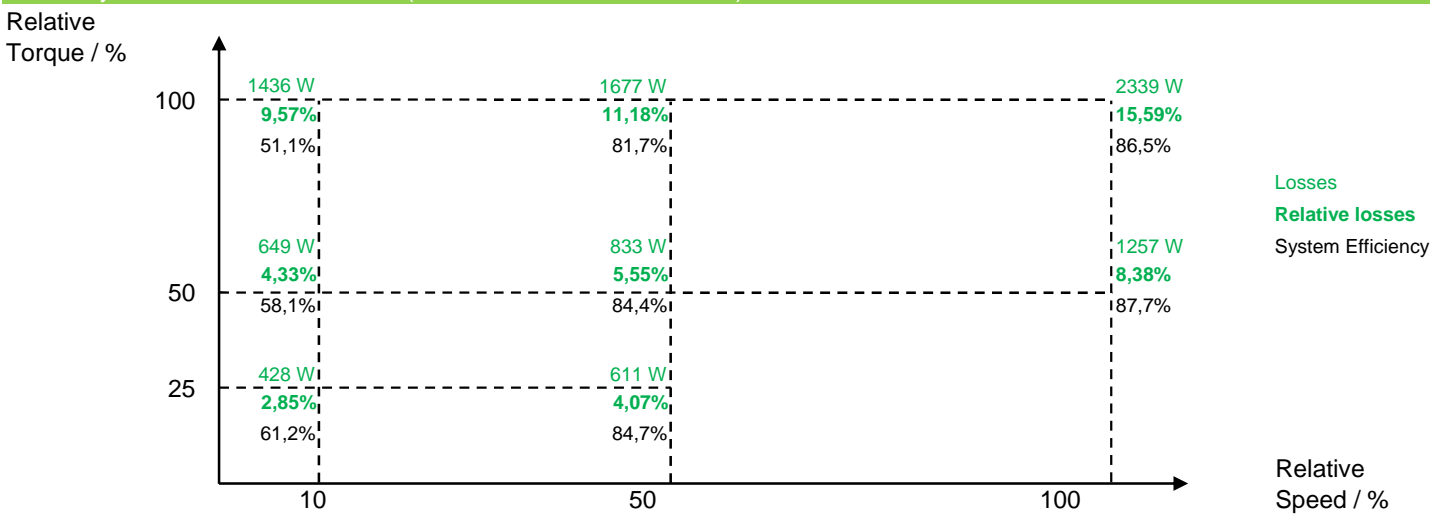


Efficiency data for the Drive

Standby losses : **24 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D18N4**

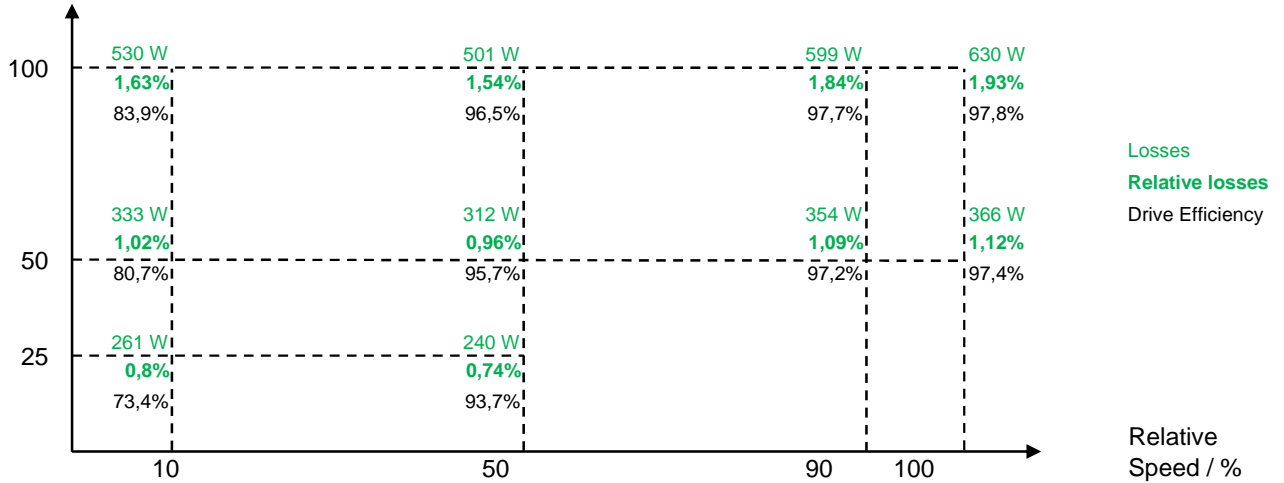
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Normal Duty**
 Nominal current : **39,2 A**
 Nominal apparent power : **32,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

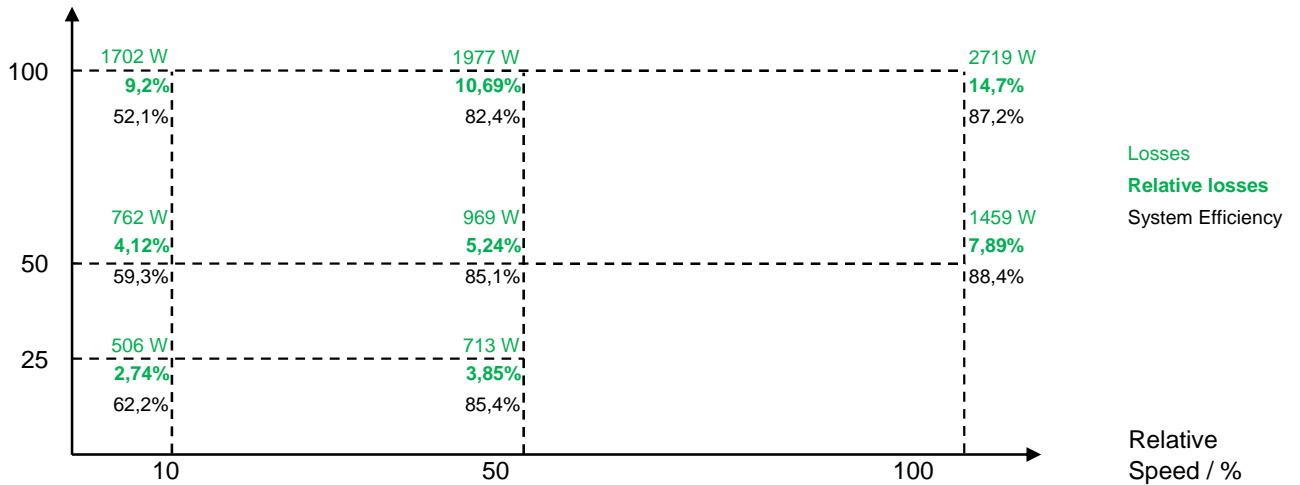
Standby losses : **24 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D22N4**

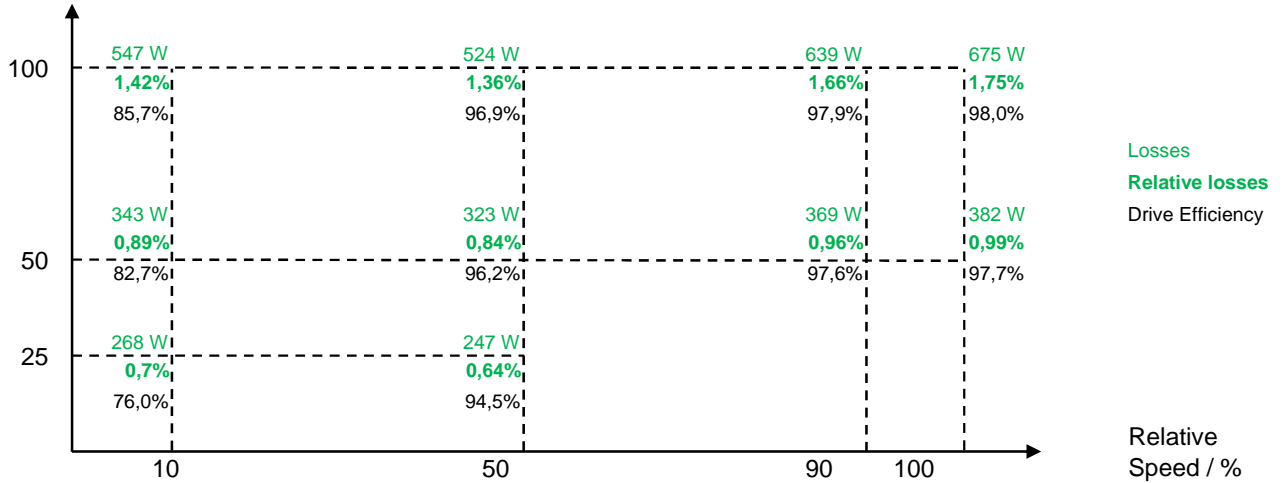
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Normal Duty**
 Nominal current : **46,3 A**
 Nominal apparent power : **38,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

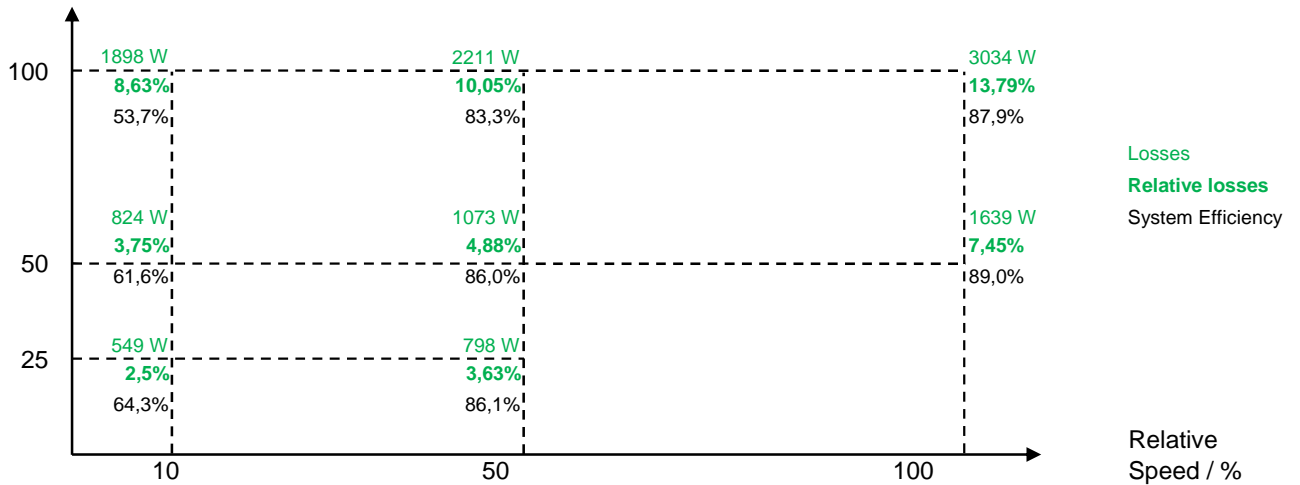
Standby losses : **24 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D30N4**

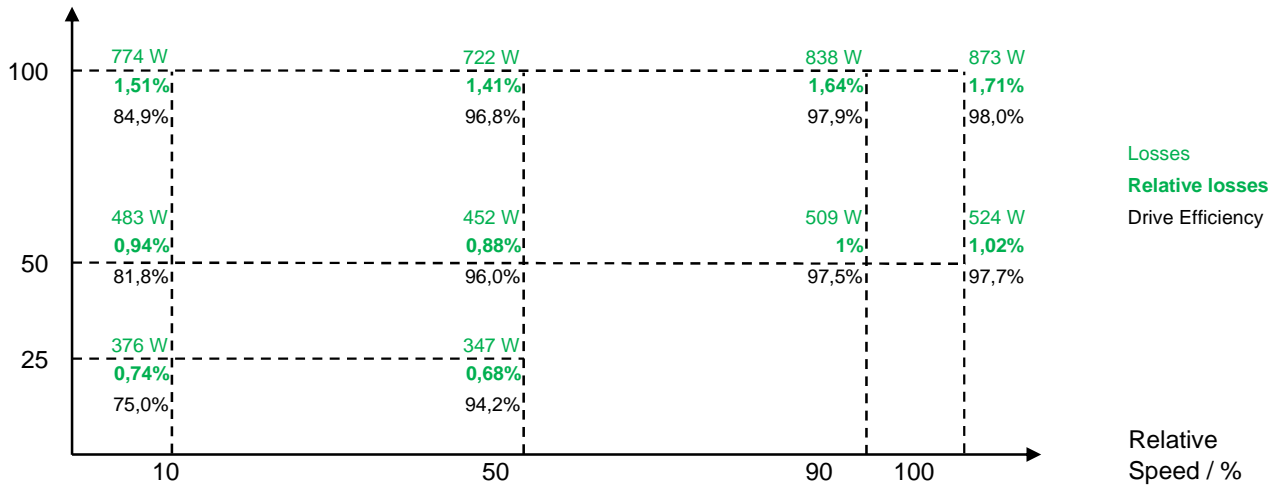
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Normal Duty**
 Nominal current : **61,5 A**
 Nominal apparent power : **51,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

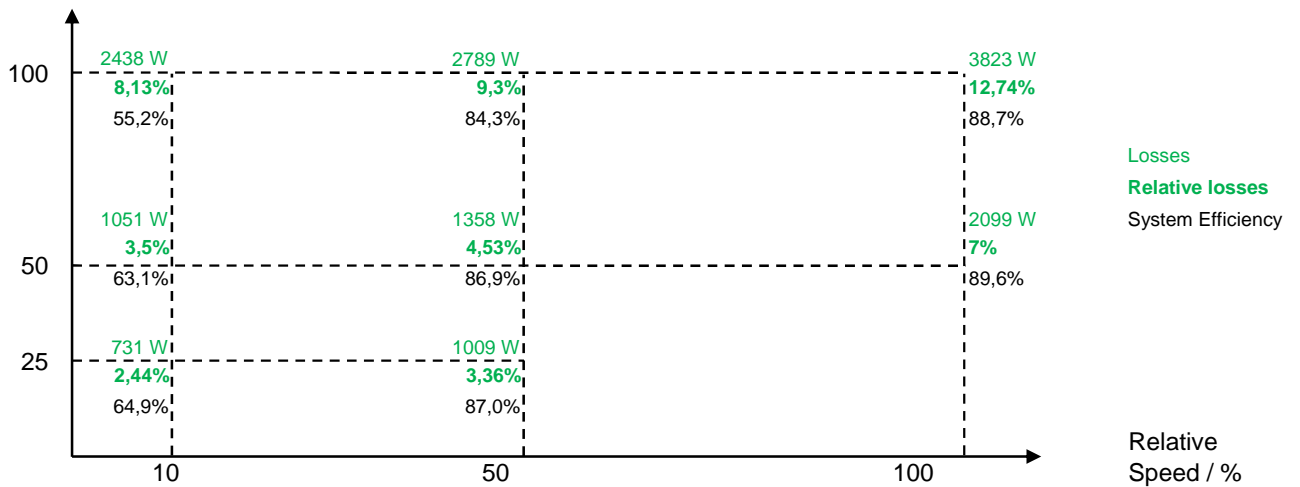
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D37N4**

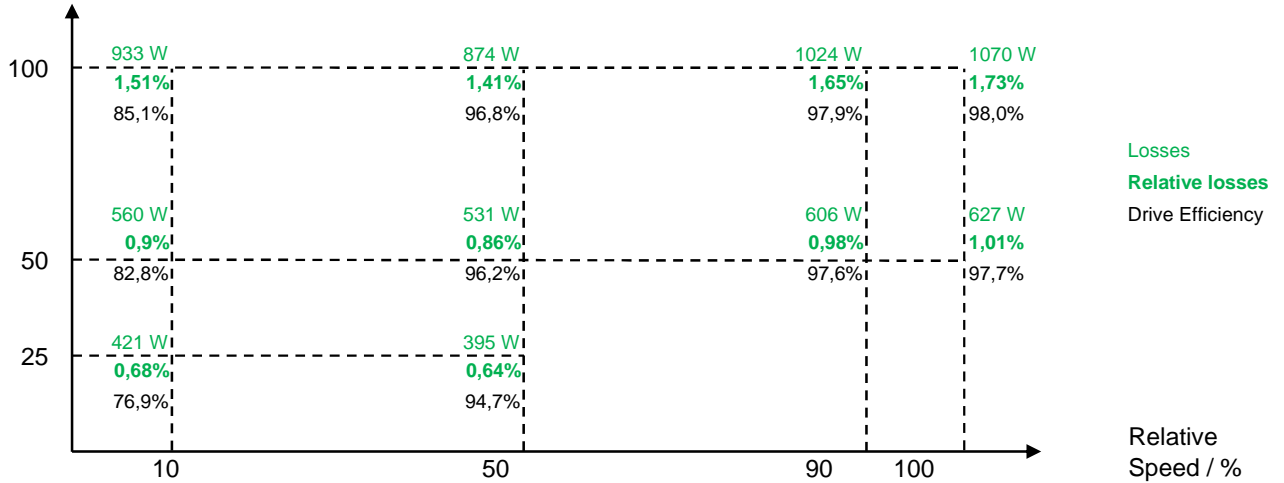
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **37 kW / 50 HP**
 Overload : **Normal Duty**
 Nominal current : **74,5 A**
 Nominal apparent power : **61,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

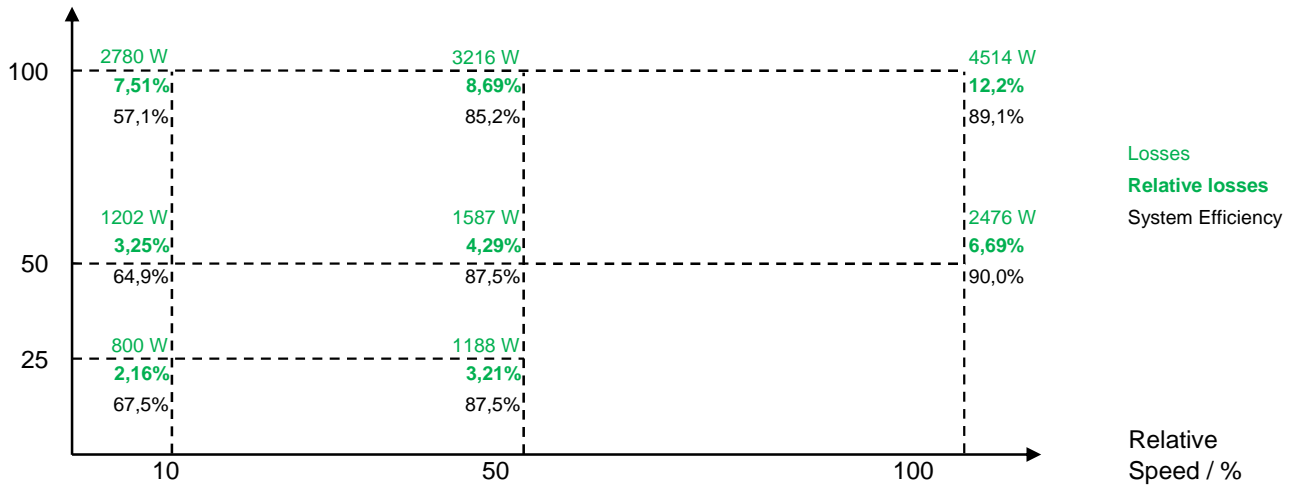
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D45N4**

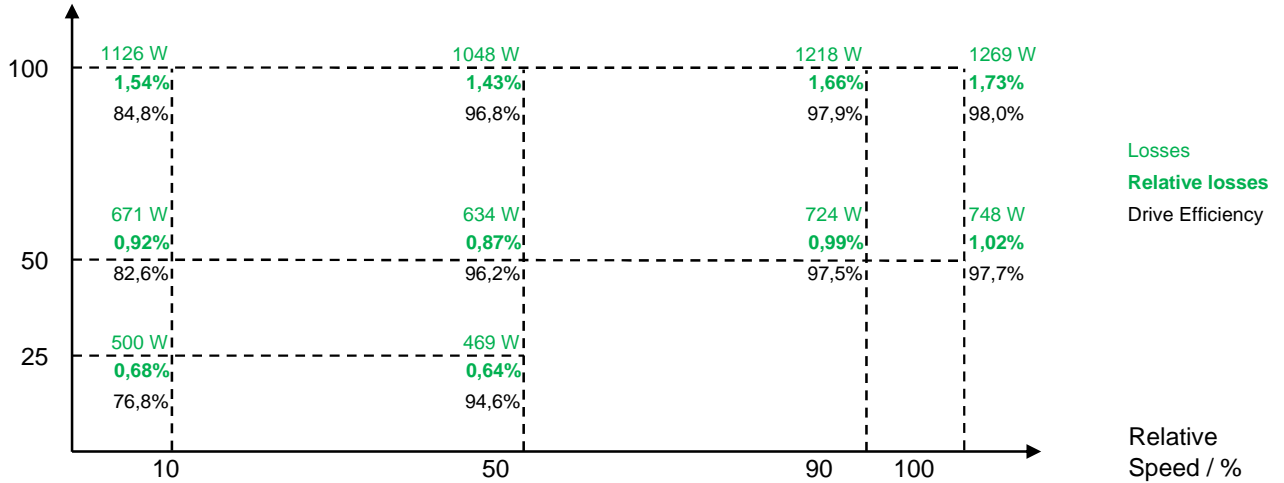
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Normal Duty**
 Nominal current : **88 A**
 Nominal apparent power : **73,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

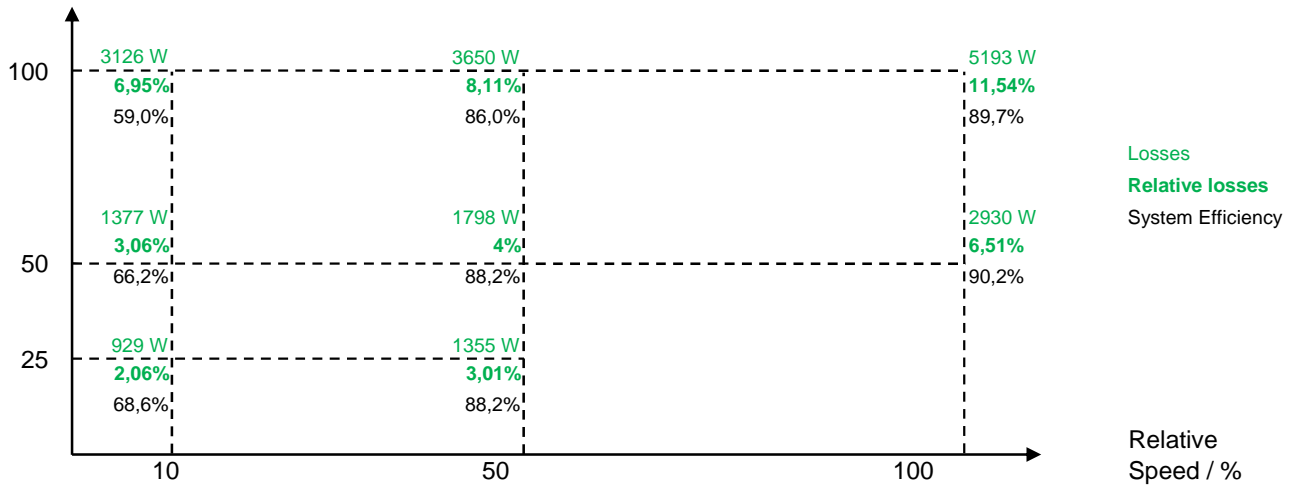
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D55N4(C)**

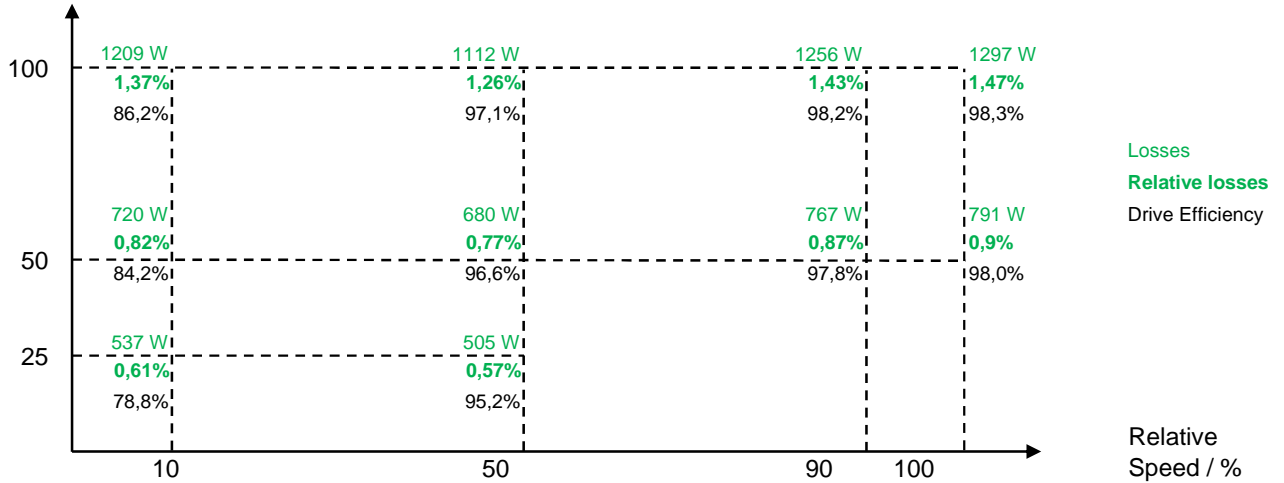
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Normal Duty**
 Nominal current : **106 A**
 Nominal apparent power : **88,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

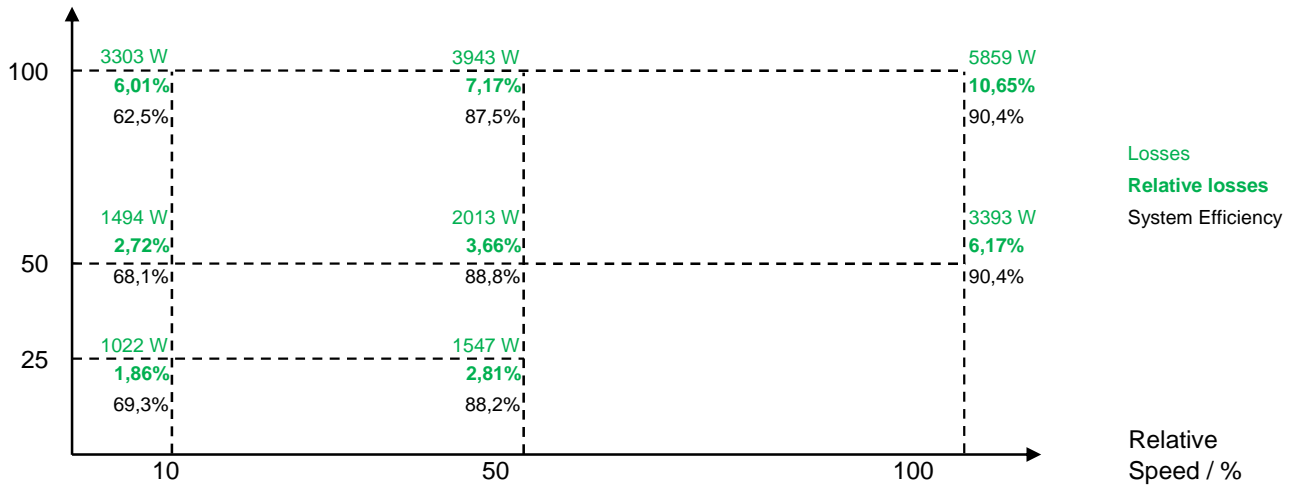
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D75N4(C)**

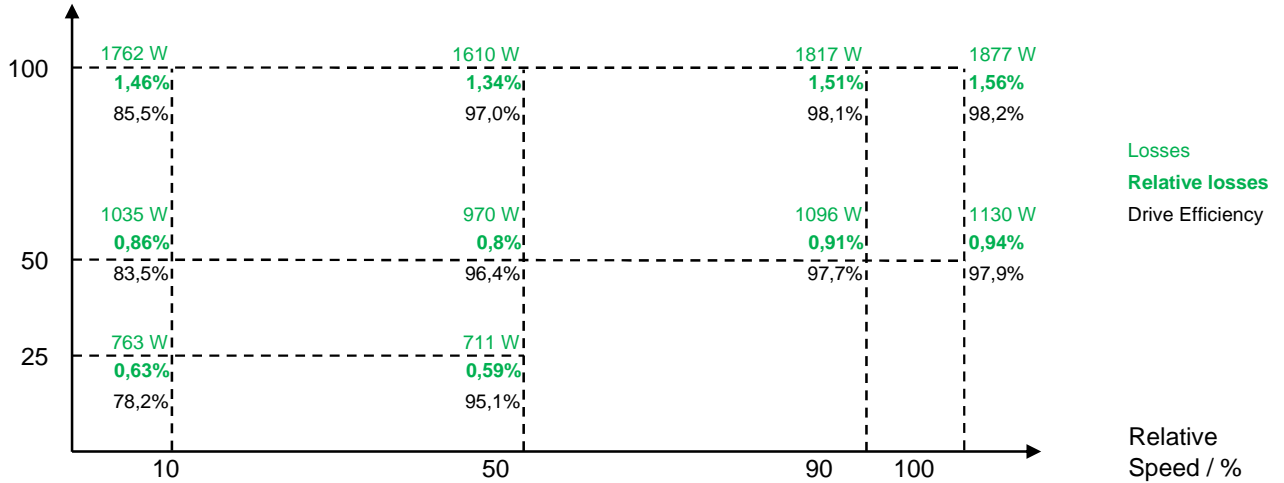
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Normal Duty**
 Nominal current : **145 A**
 Nominal apparent power : **120,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

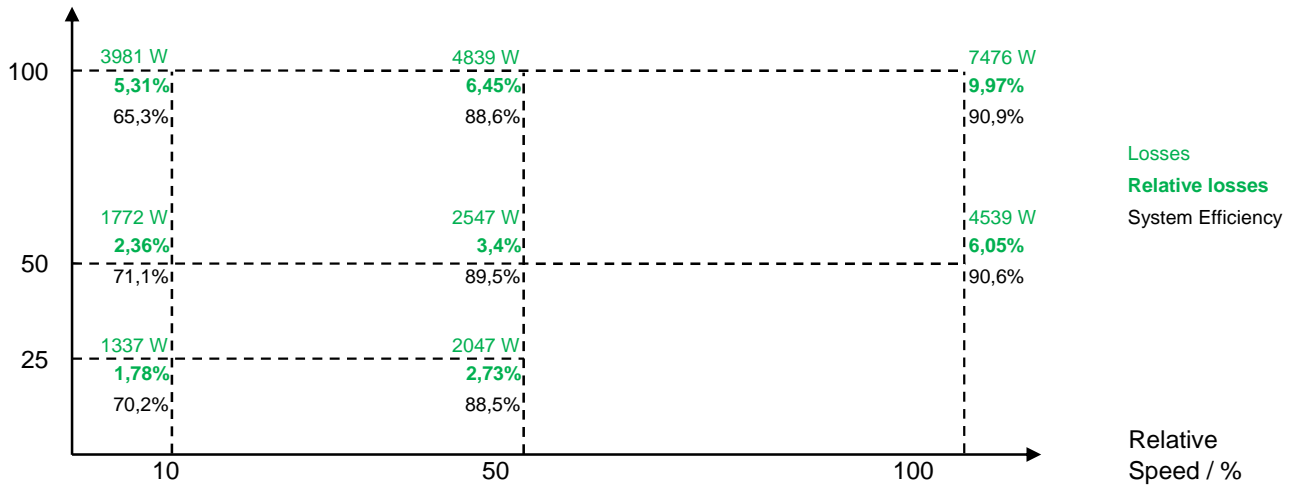
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D90N4(C)**

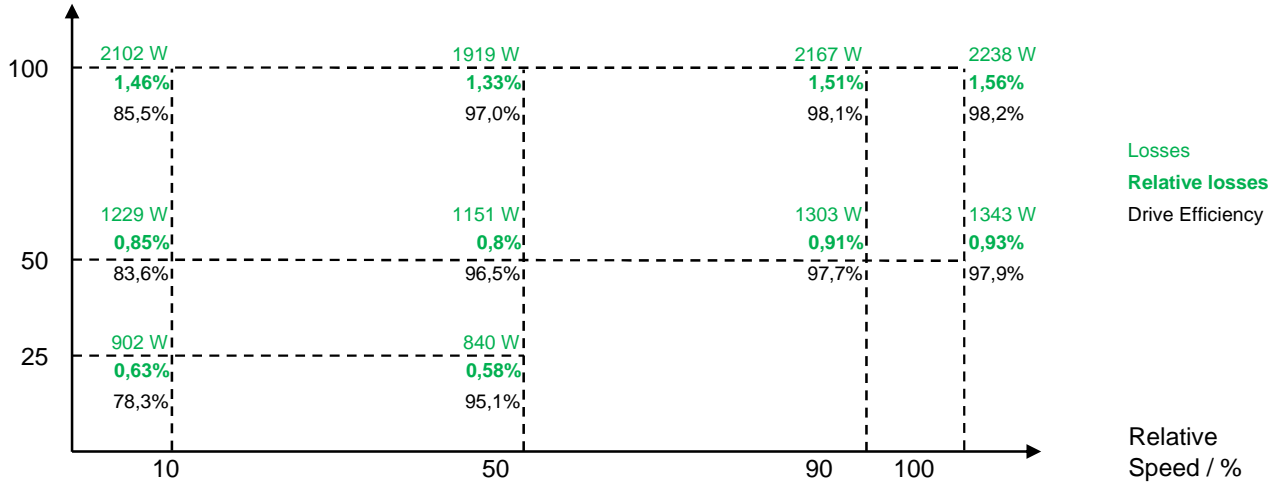
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **90 kW / 125 HP**
 Overload : **Normal Duty**
 Nominal current : **173 A**
 Nominal apparent power : **143,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

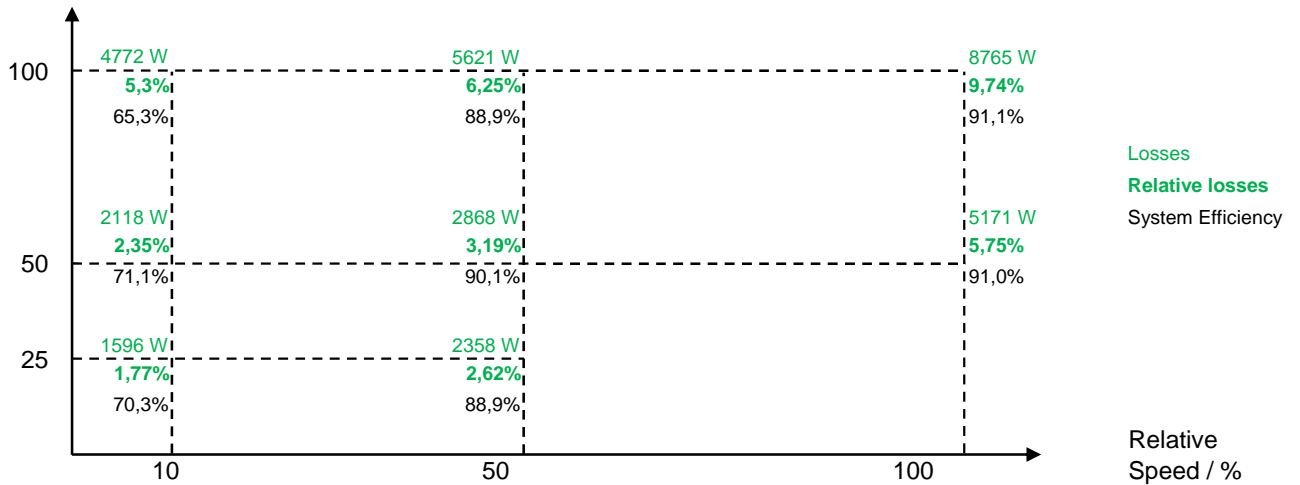
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C11N4(C)**

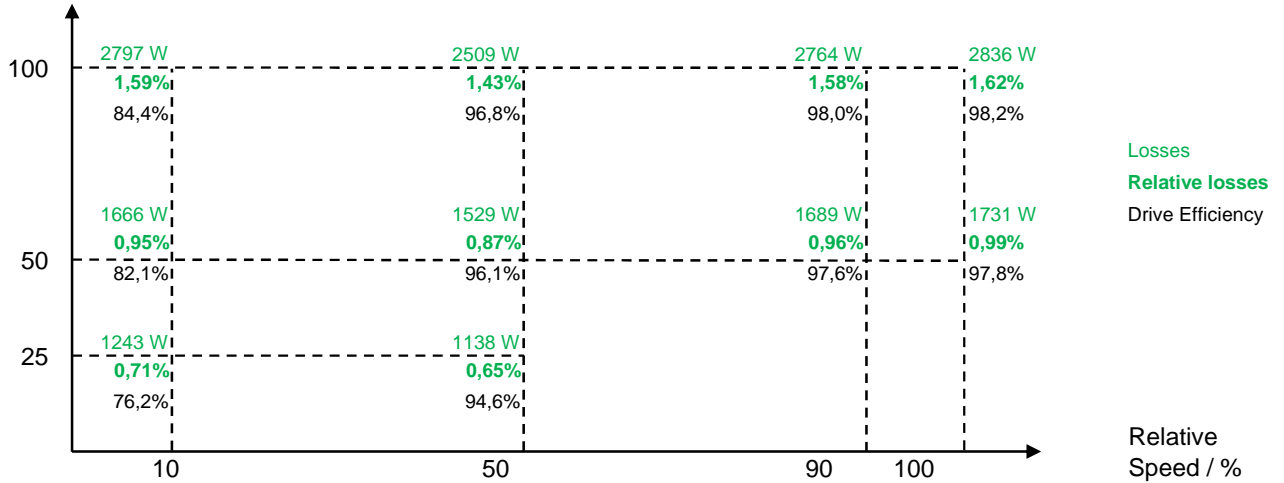
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **110 kW / 150 HP**
 Overload : **Normal Duty**
 Nominal current : **211 A**
 Nominal apparent power : **175,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

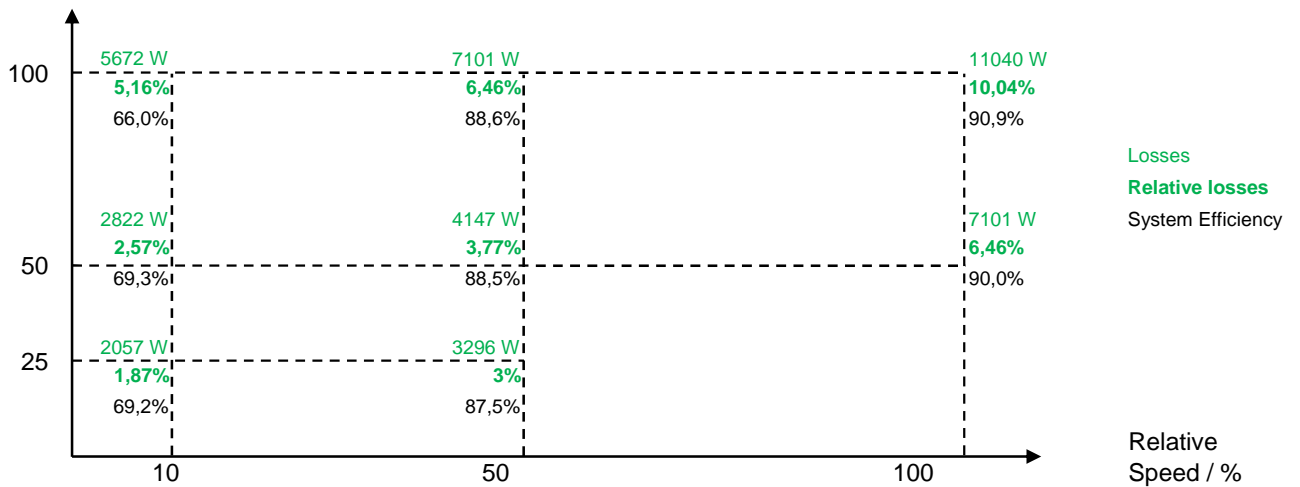
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C13N4(C)**

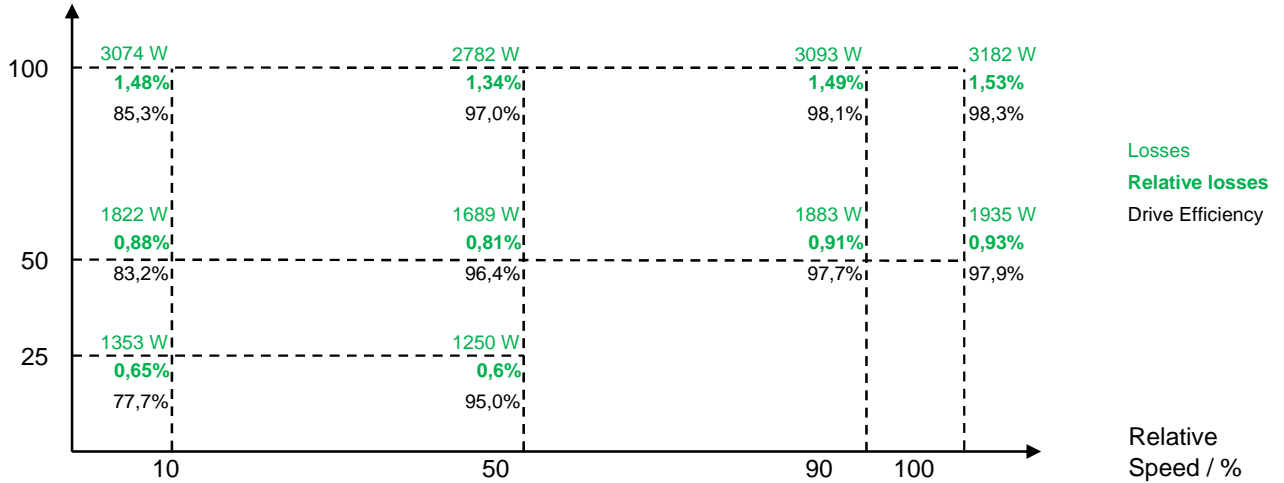
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 132 kW / 200 HP
 Overload : Normal Duty
 Nominal current : 250 A
 Nominal apparent power : 207,8 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

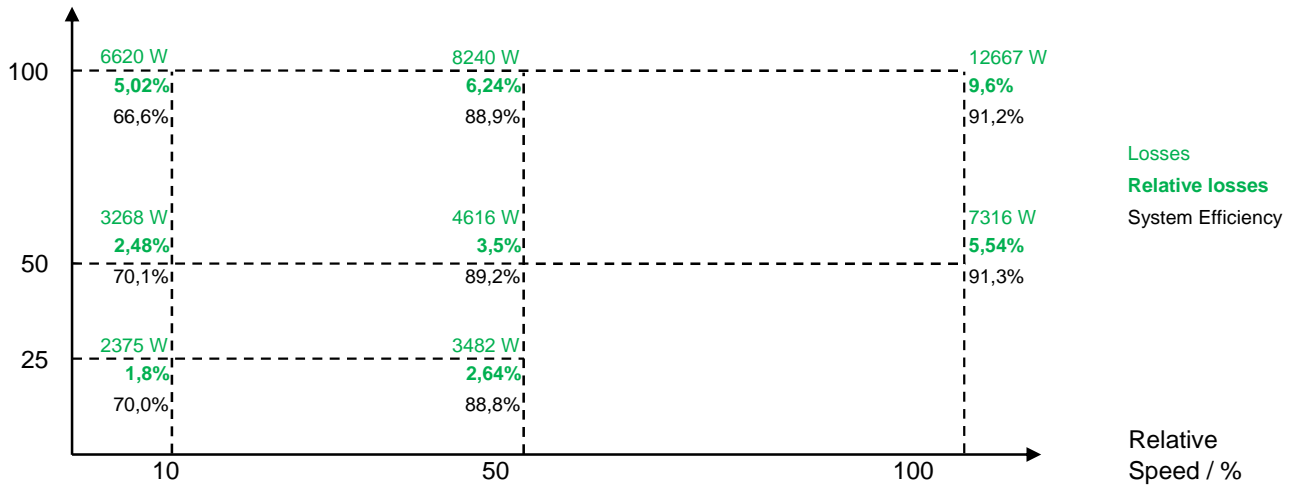
Standby losses : 74 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C16N4(C)**

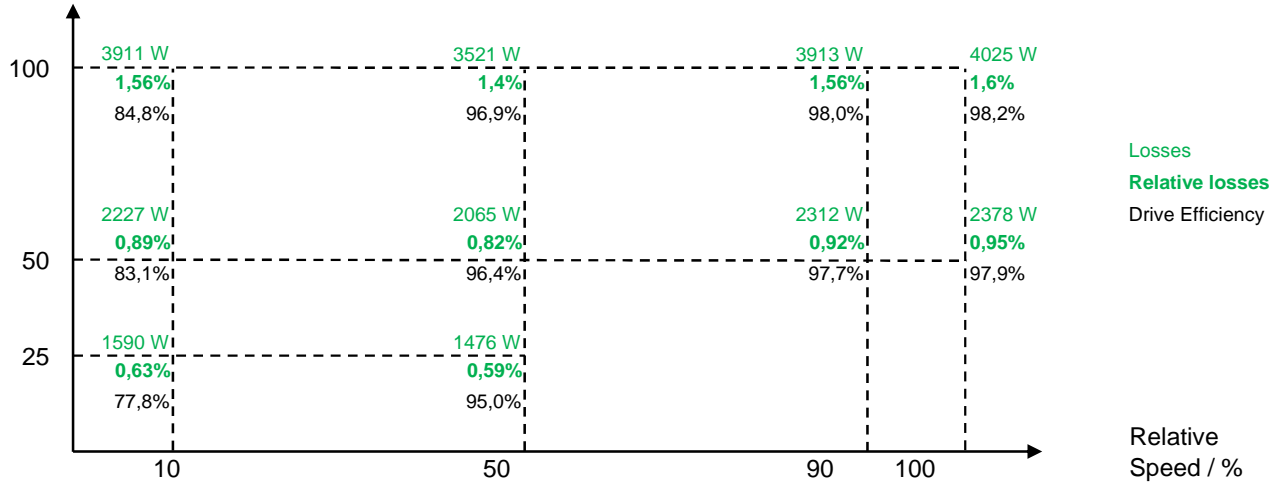
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **160 kW / 250 HP**
 Overload : **Normal Duty**
 Nominal current : **302 A**
 Nominal apparent power : **251,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

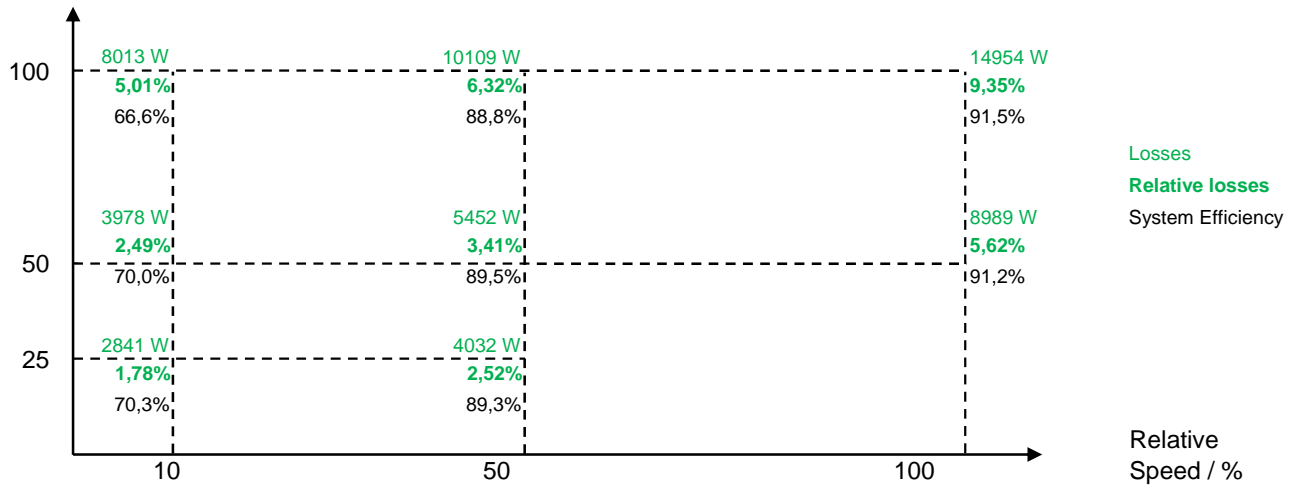
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C22N4(C)**

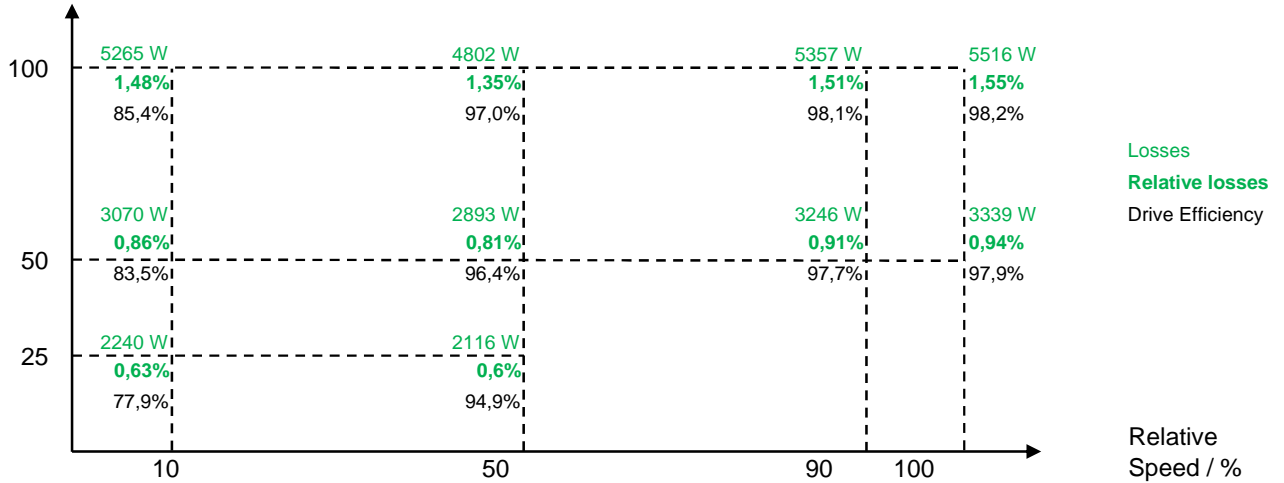
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 220 kW / 350 HP
 Overload : Normal Duty
 Nominal current : 427 A
 Nominal apparent power : 355 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

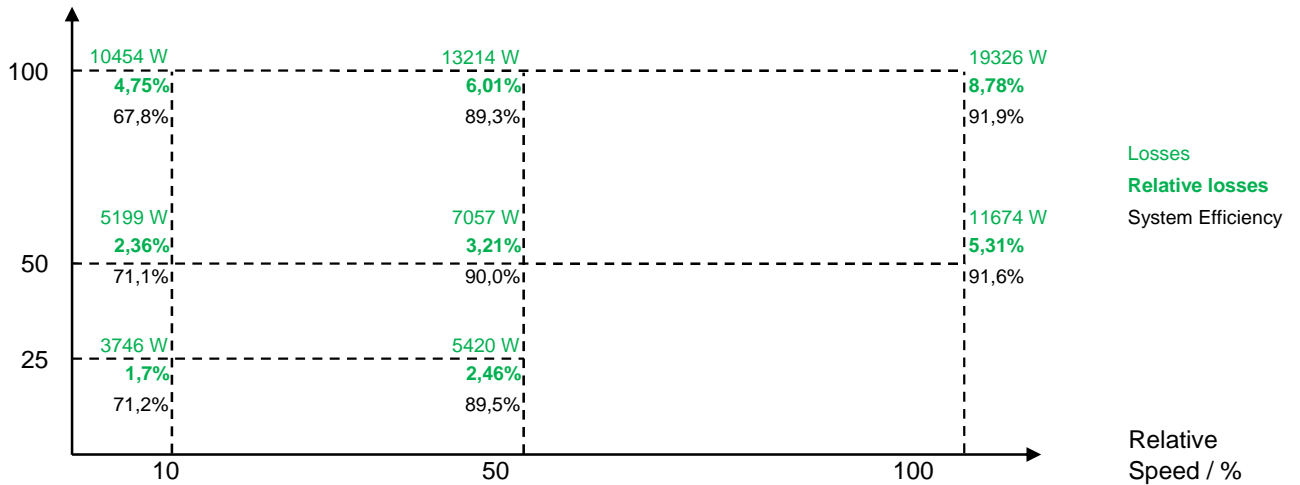
Standby losses : 172 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C22N4MN**
+ VW3A4569

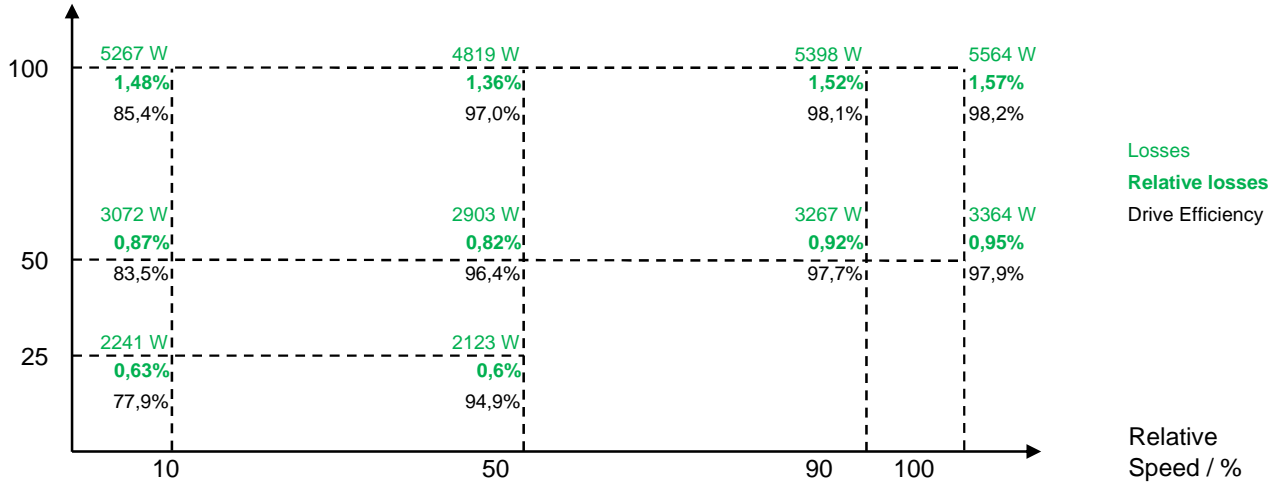
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 220 kW / 350 HP
 Overload : Normal Duty
 Nominal current : 427 A
 Nominal apparent power : 355 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

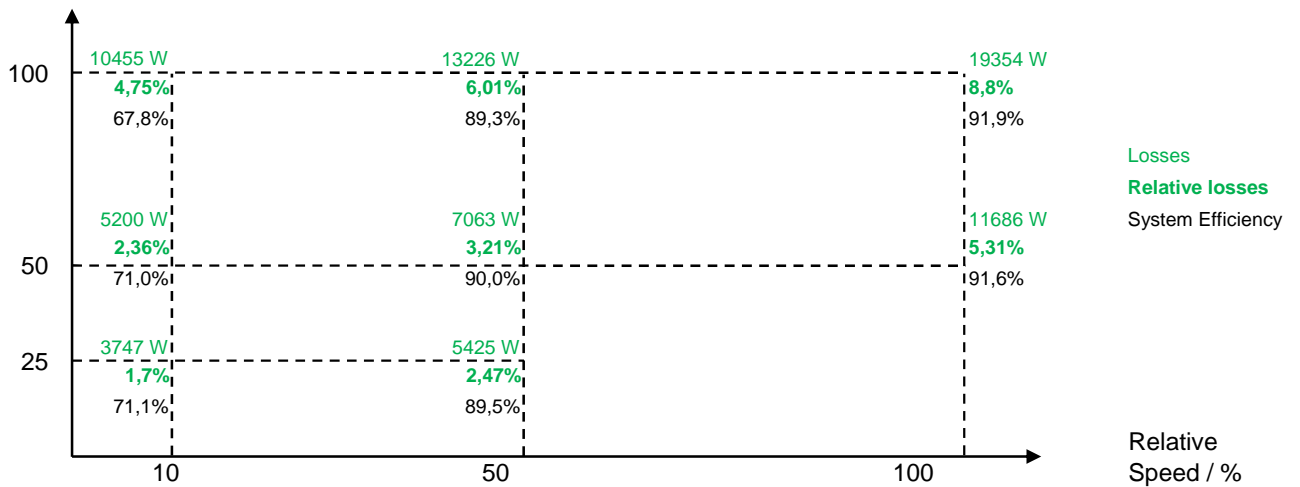
Standby losses : 172 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C25N4(C)**

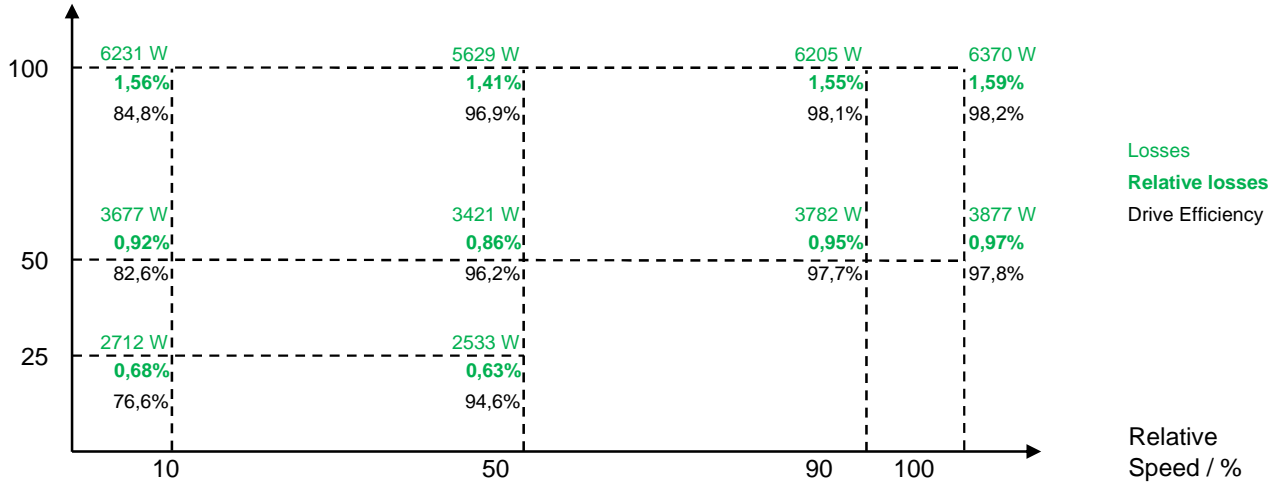
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 250 kW / 400 HP
 Overload : Normal Duty
 Nominal current : 481 A
 Nominal apparent power : 399,9 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

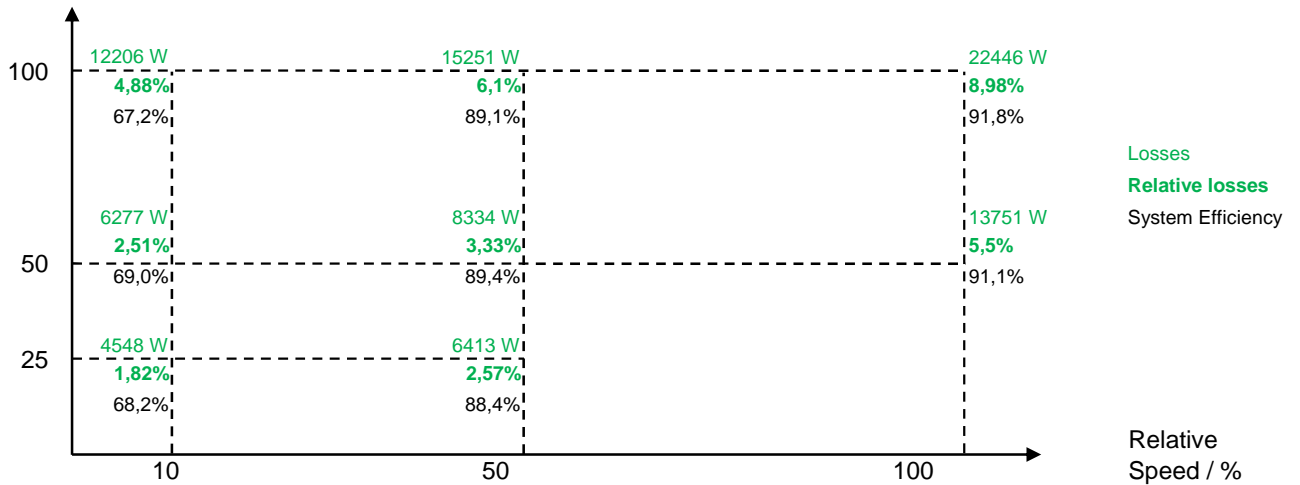
Standby losses : 209 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

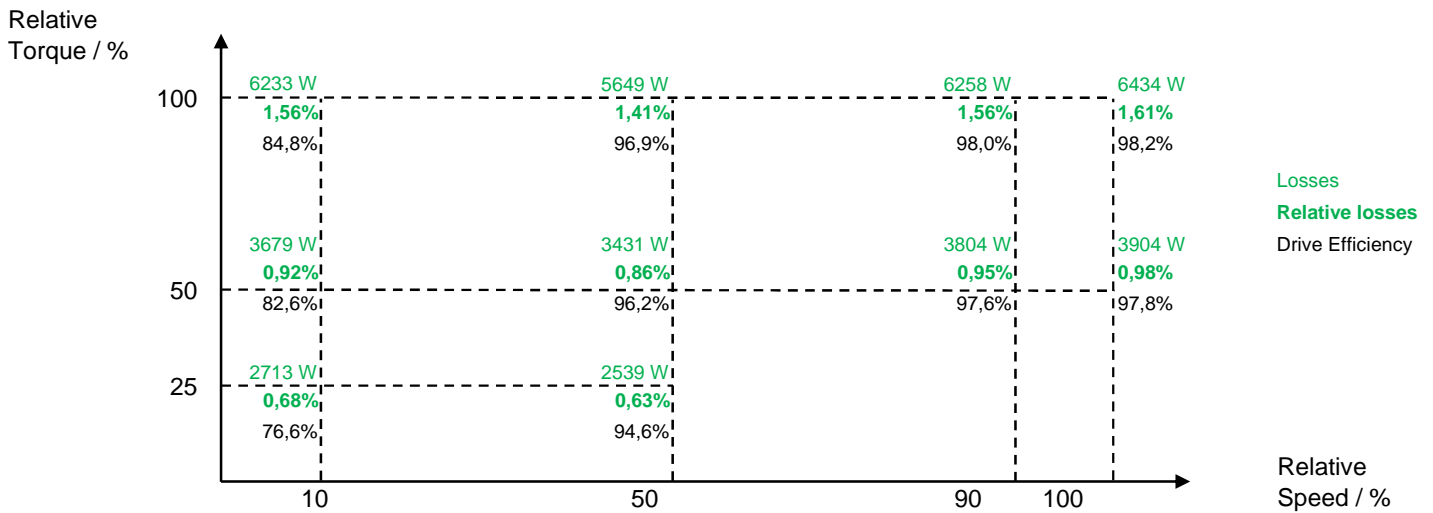
Reference : **ATV930C25N4MN
+ VW3A4569**

Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 250 kW / 400 HP
 Overload : Normal Duty
 Nominal current : 481 A
 Nominal apparent power : 399,9 kVA
 Nominal frequency : 50 Hz

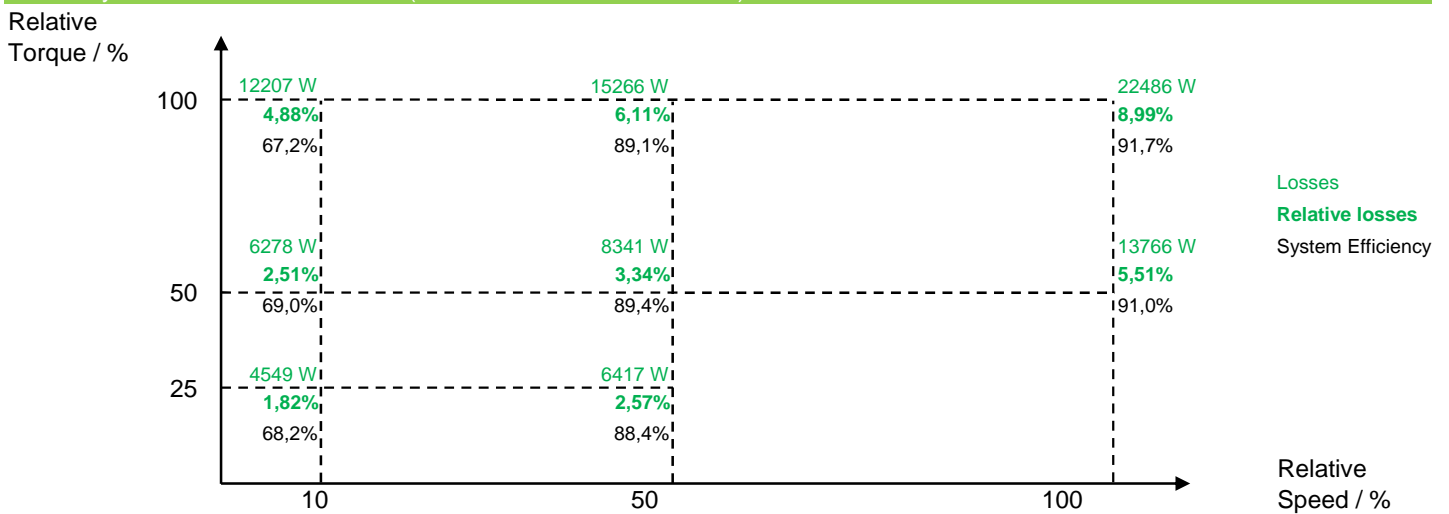


Efficiency data for the Drive

Standby losses : 209 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

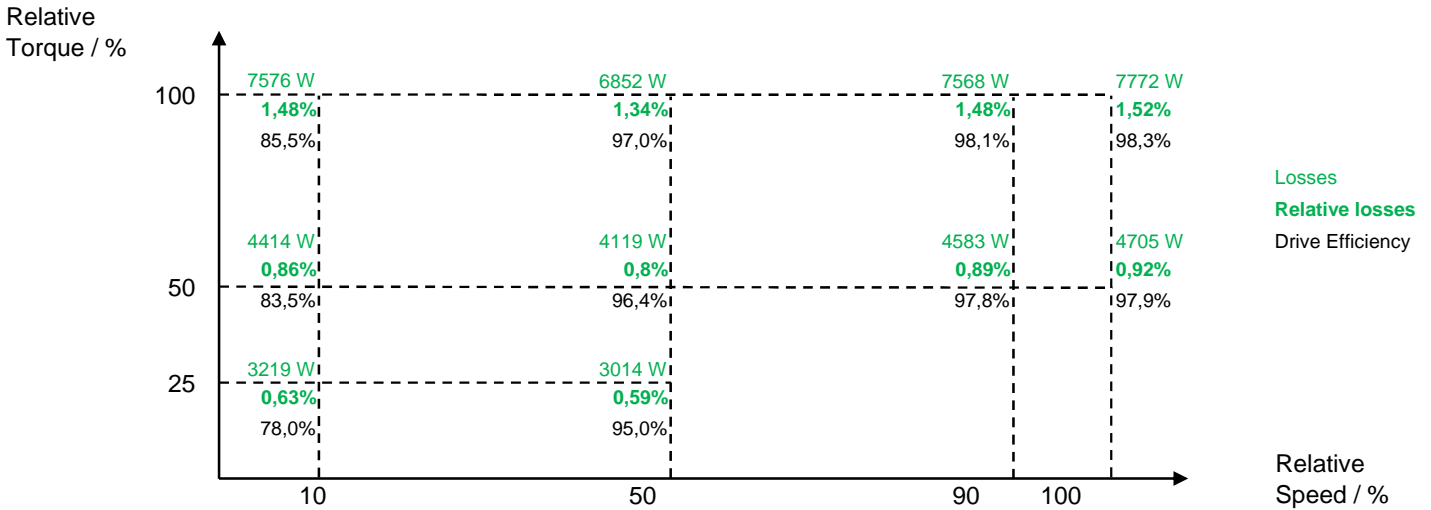
Reference : **ATV930C31N4(C)**

Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 315 kW / 500 HP
 Overload : Normal Duty
 Nominal current : 616 A
 Nominal apparent power : 512,1 kVA
 Nominal frequency : 50 Hz

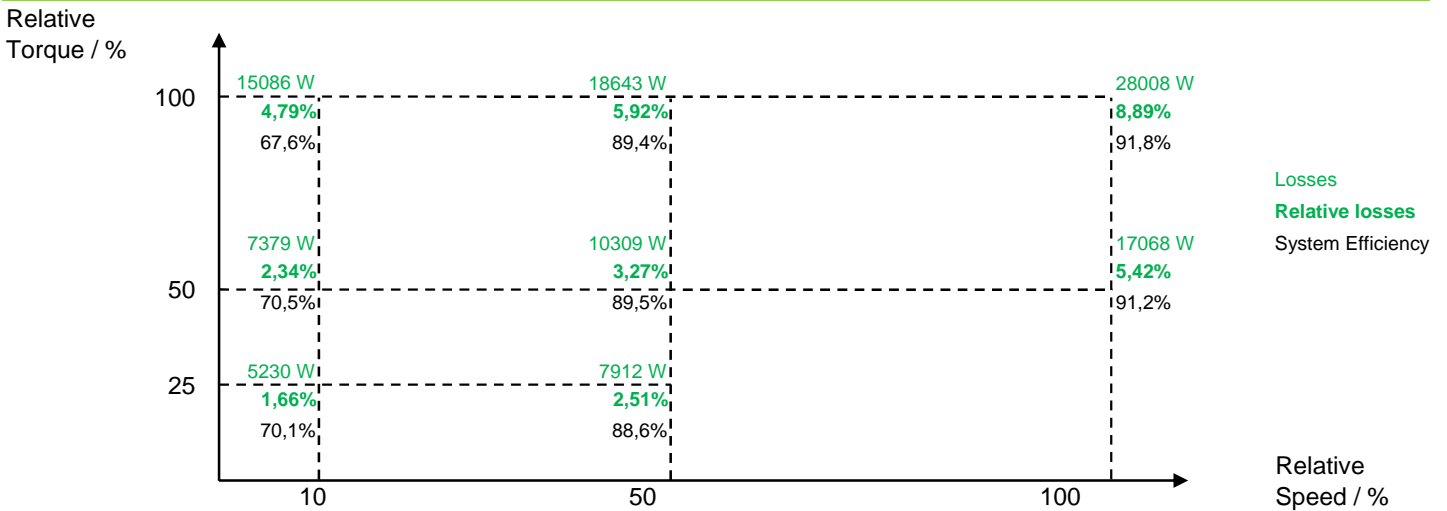


Efficiency data for the Drive

Standby losses : 209 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C31N4MN**
+ VW3A4564

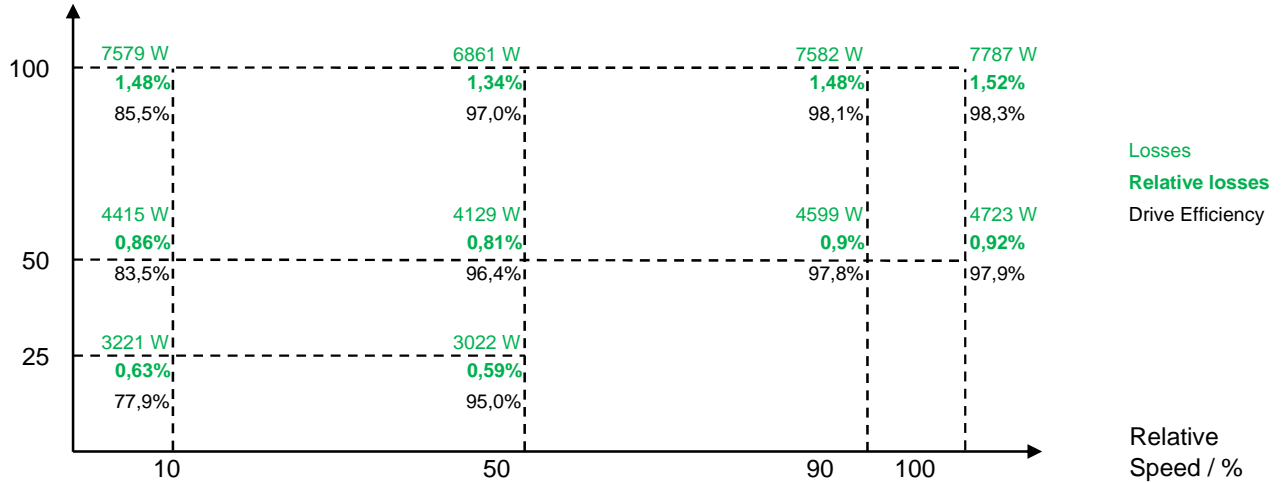
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 315 kW / 500 HP
 Overload : Normal Duty
 Nominal current : 616 A
 Nominal apparent power : 512,1 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

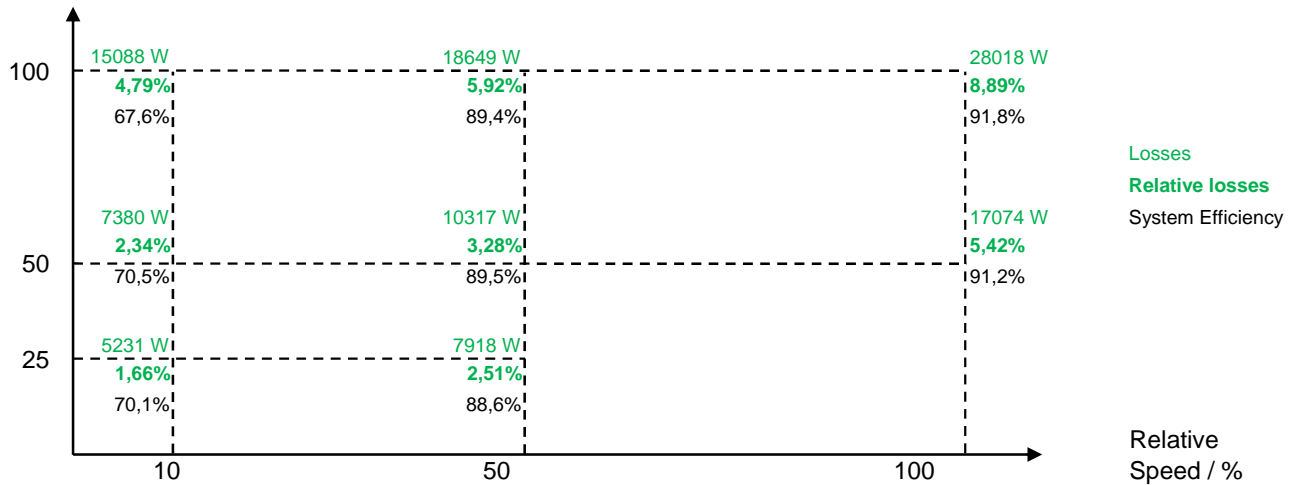
Standby losses : 209 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



ATV930C31N4MN
 + VW3A4564_480ND

Life Is On



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

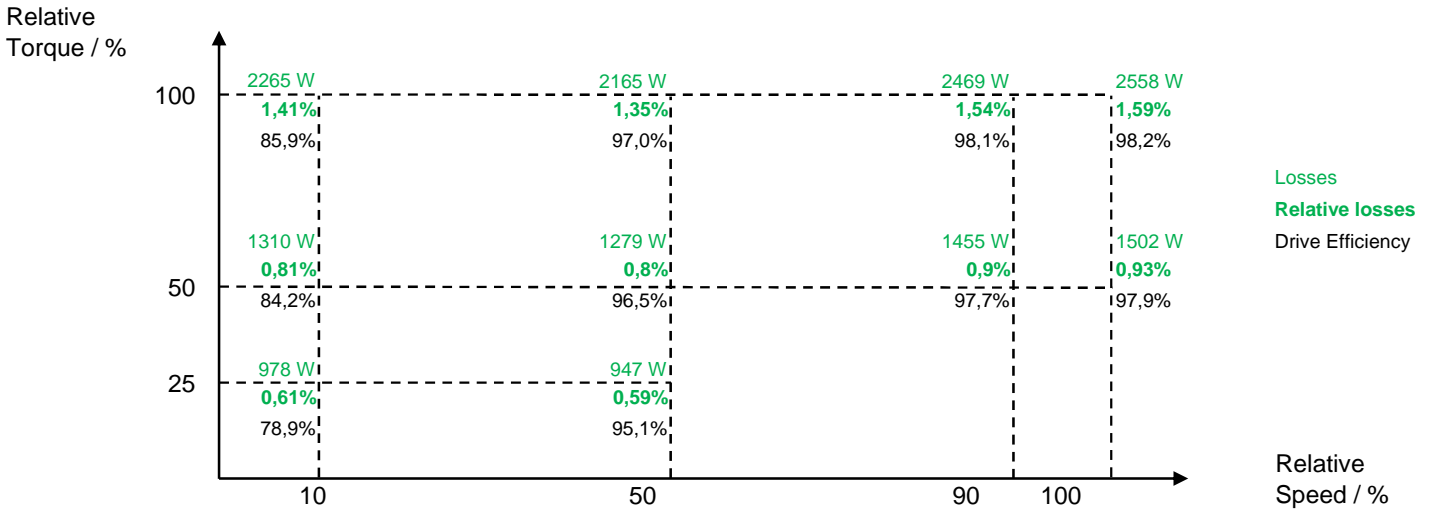
Reference : **ATV930C11N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **110 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **211 A**
 Nominal apparent power : **160,8 kVA**
 Nominal frequency : **50 Hz**

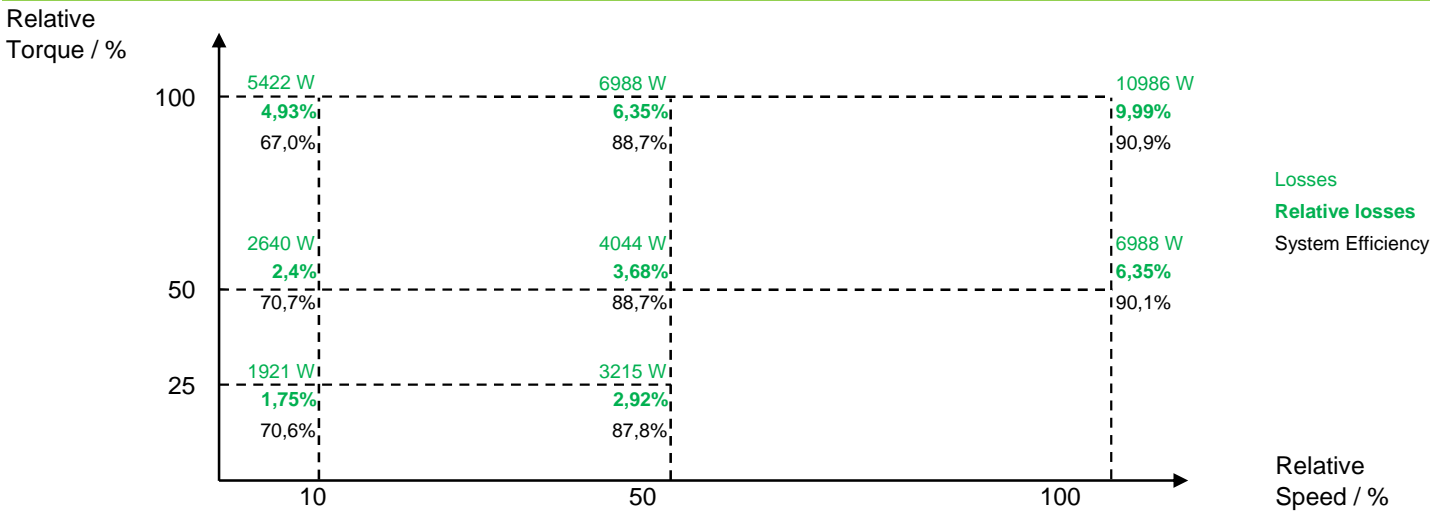


Efficiency data for the Drive

Standby losses : **87 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

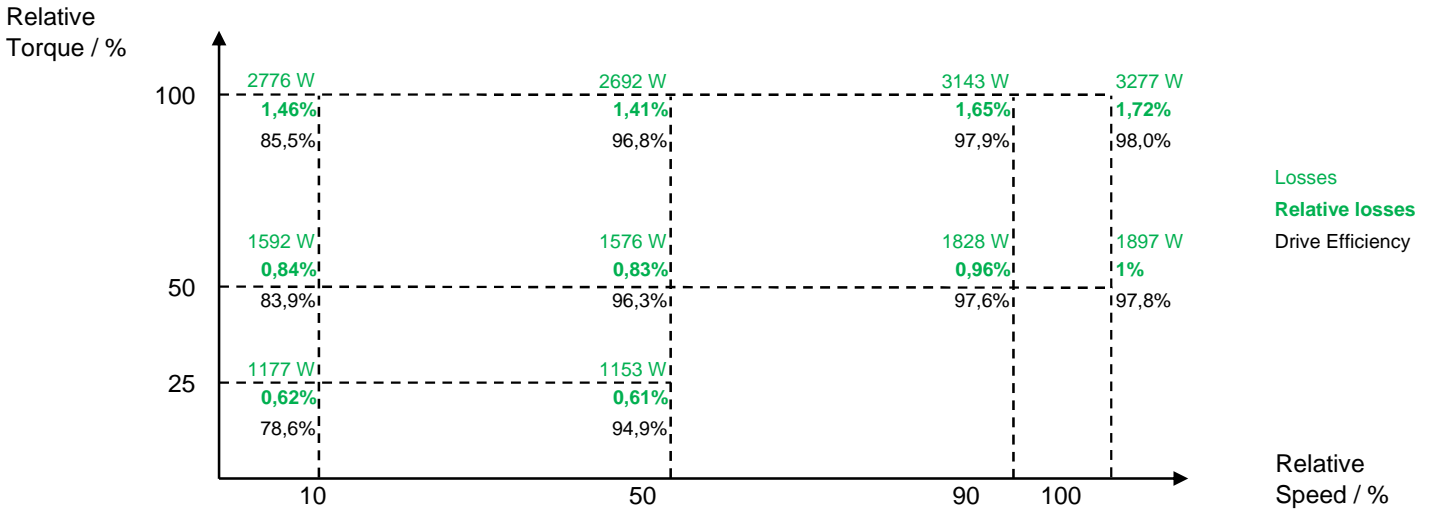
Reference : **ATV930C13N4F**

Series : Altivar Process ATV900
 Nominal voltage : 3x 440 VAC
 Nominal power : 132 kW / - HP
 Overload : Normal Duty
 Nominal current : 250 A
 Nominal apparent power : 190,5 kVA
 Nominal frequency : 50 Hz

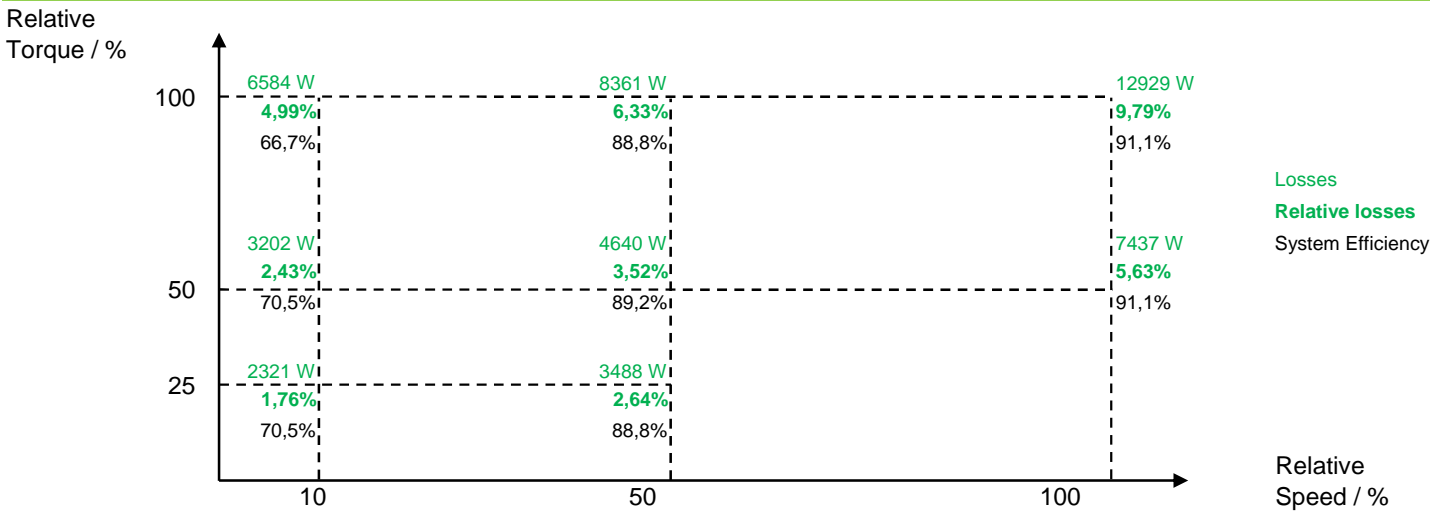


Efficiency data for the Drive

Standby losses : 87 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C16N4F**

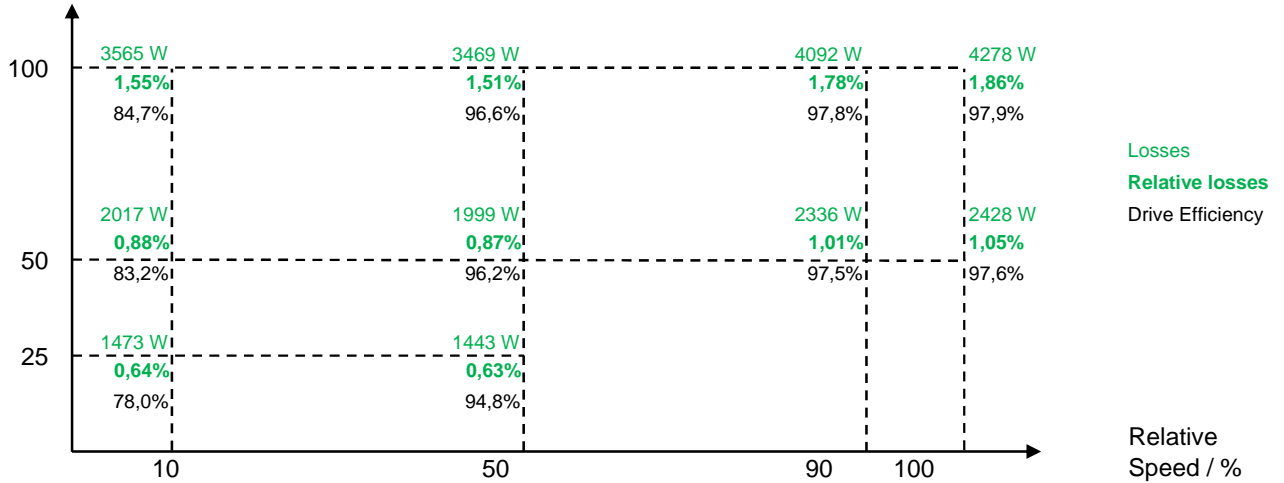
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **160 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **302 A**
 Nominal apparent power : **230,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

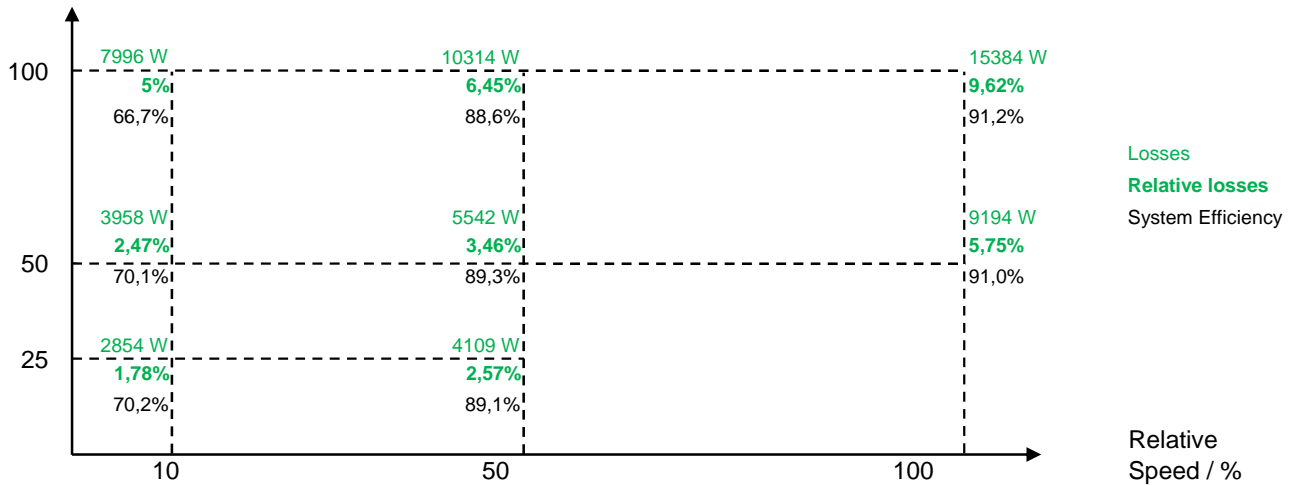
Standby losses : **87 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C20N4F**

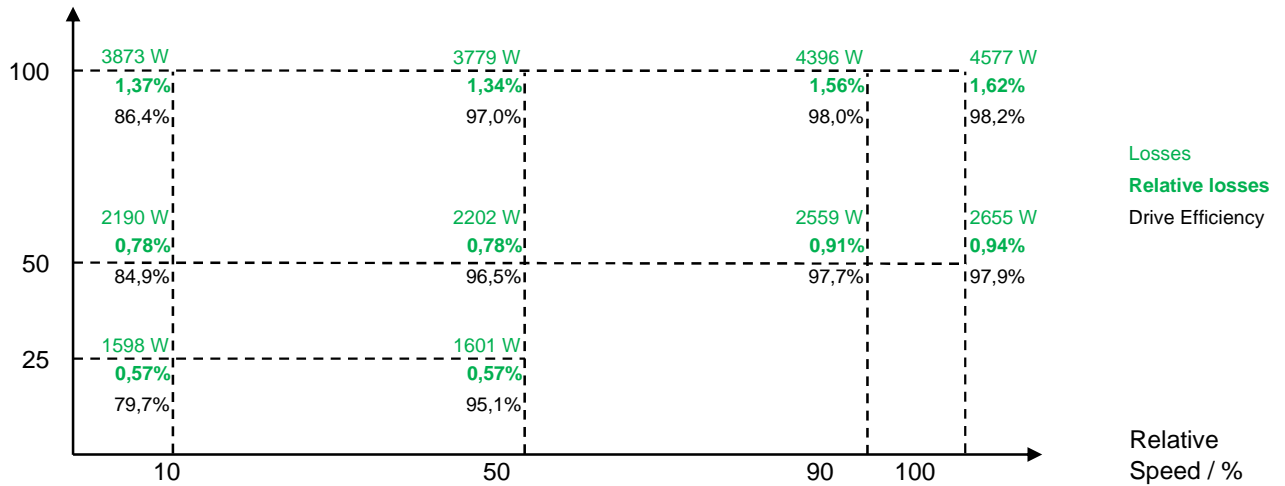
Series : Altivar Process ATV900
 Nominal voltage : 3x 440 VAC
 Nominal power : 200 kW / - HP
 Overload : Normal Duty
 Nominal current : 370 A
 Nominal apparent power : 282 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

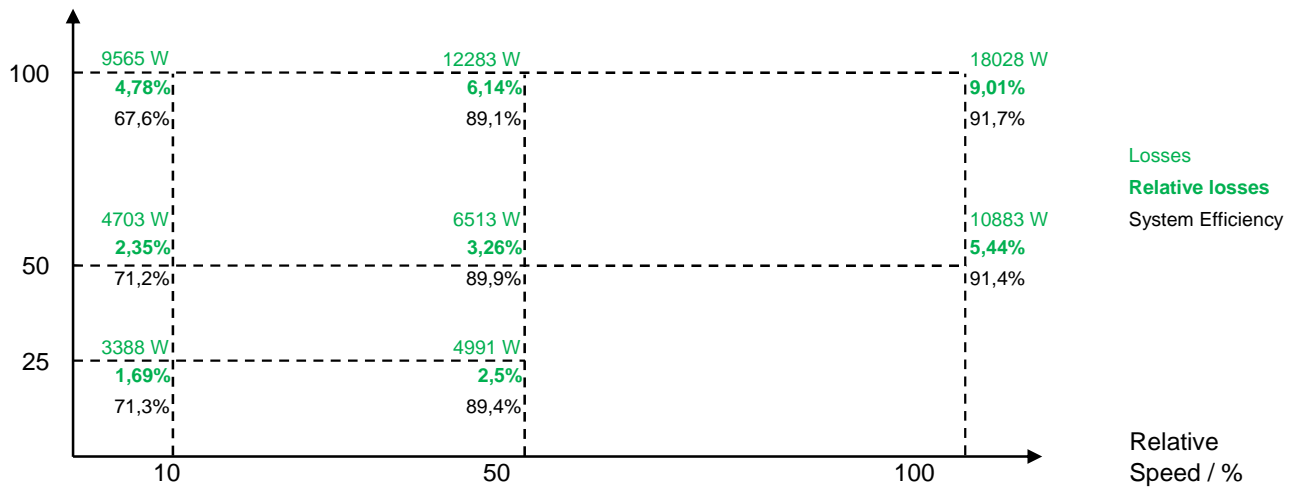
Standby losses : 169 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

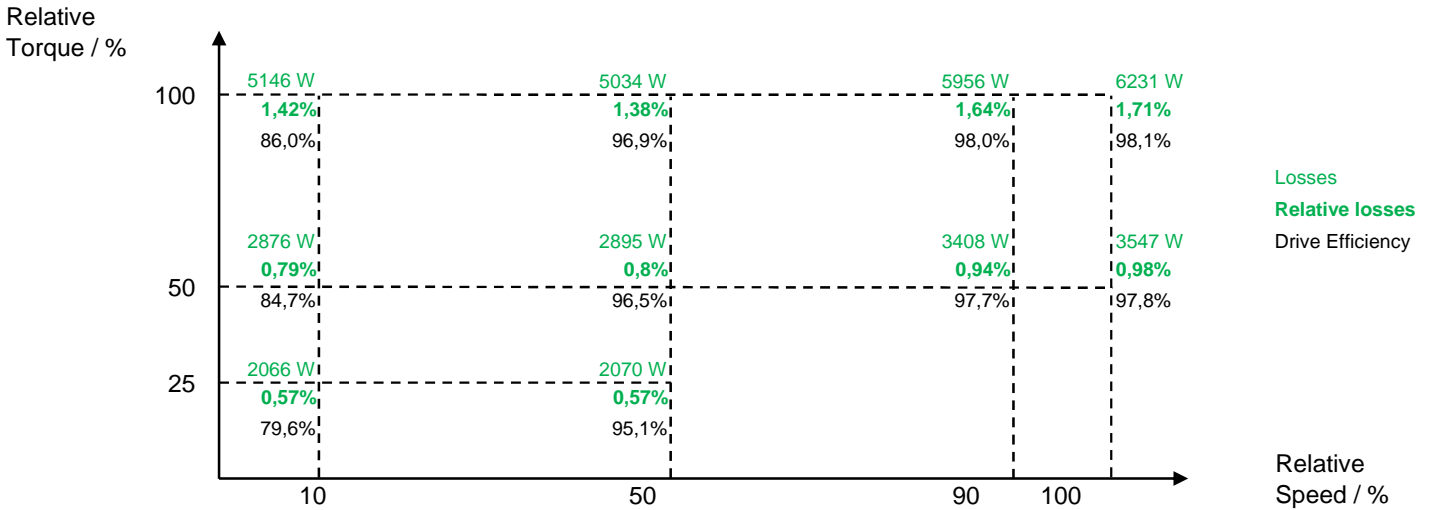
Reference : **ATV930C25N4F**

Series : Altivar Process ATV900
 Nominal voltage : 3x 440 VAC
 Nominal power : 250 kW / - HP
 Overload : Normal Duty
 Nominal current : 477 A
 Nominal apparent power : 363,5 kVA
 Nominal frequency : 50 Hz

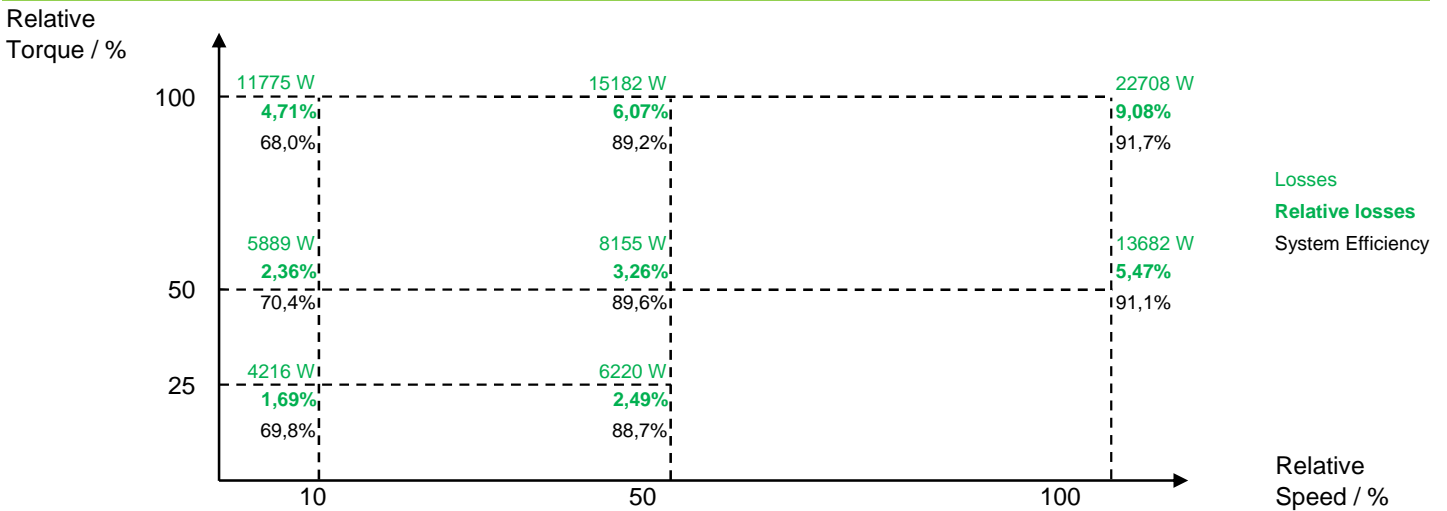


Efficiency data for the Drive

Standby losses : 169 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C31N4F**

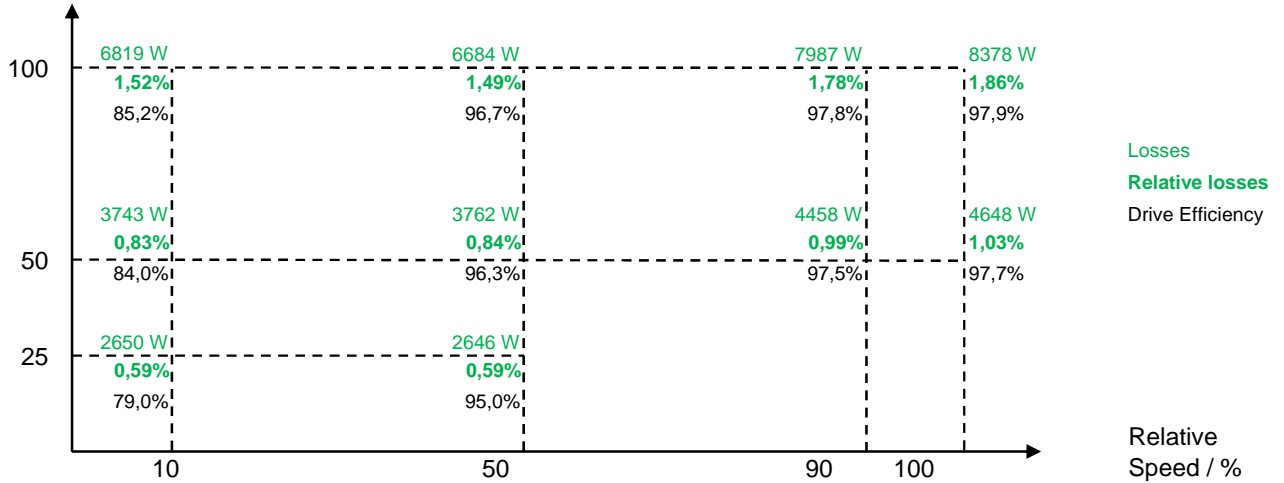
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **315 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **590 A**
 Nominal apparent power : **449,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

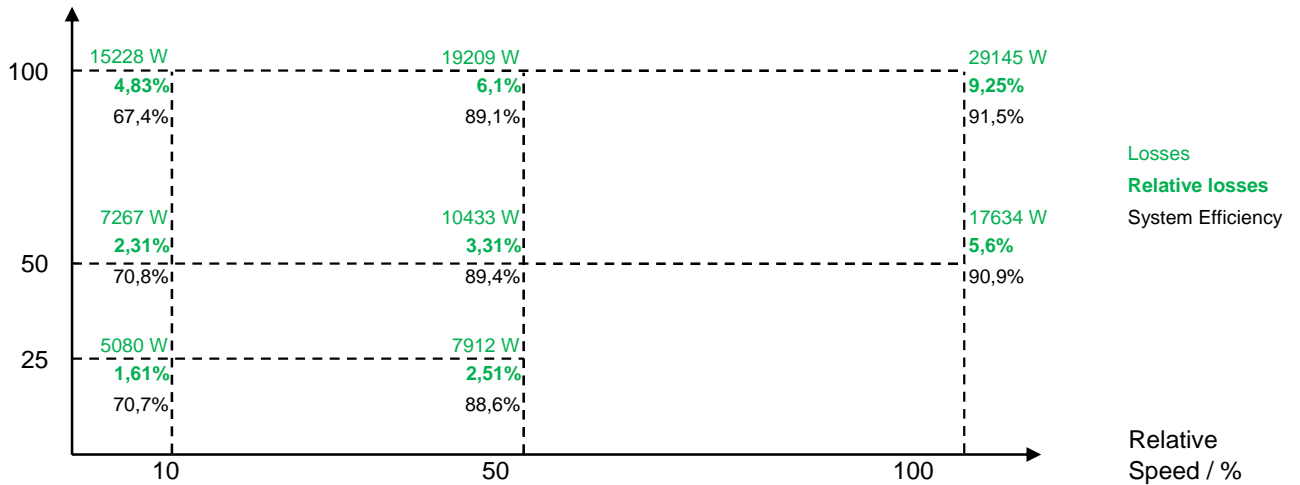
Standby losses : **168 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

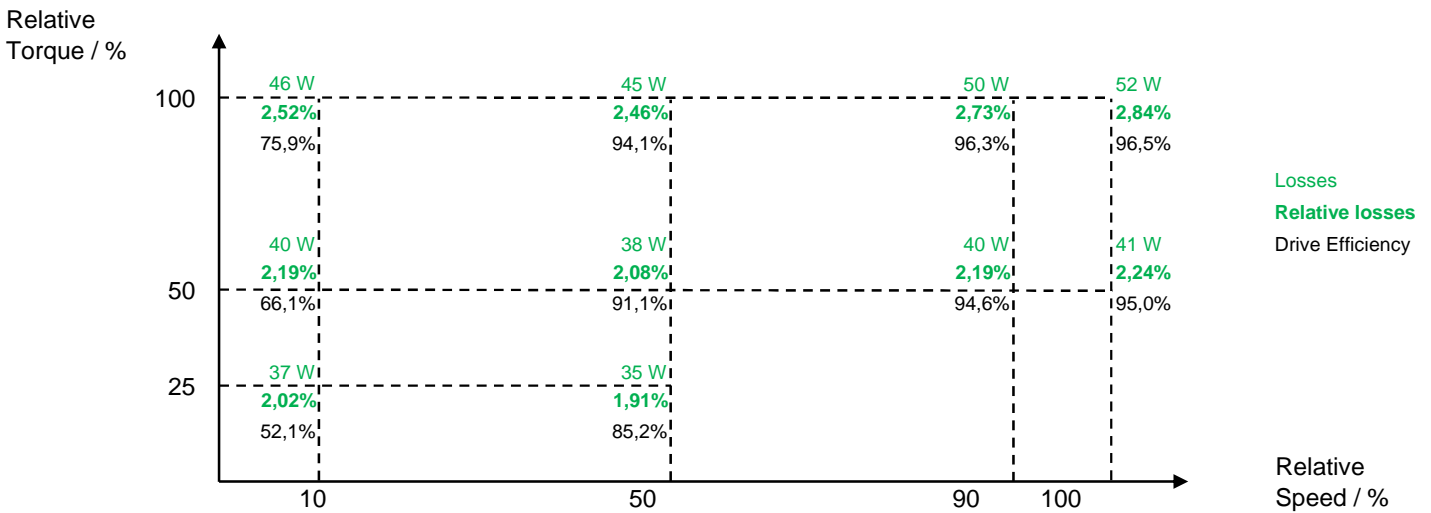
Reference : **ATV950U07N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Normal Duty**
 Nominal current : **2,2 A**
 Nominal apparent power : **1,8 kVA**
 Nominal frequency : **50 Hz**

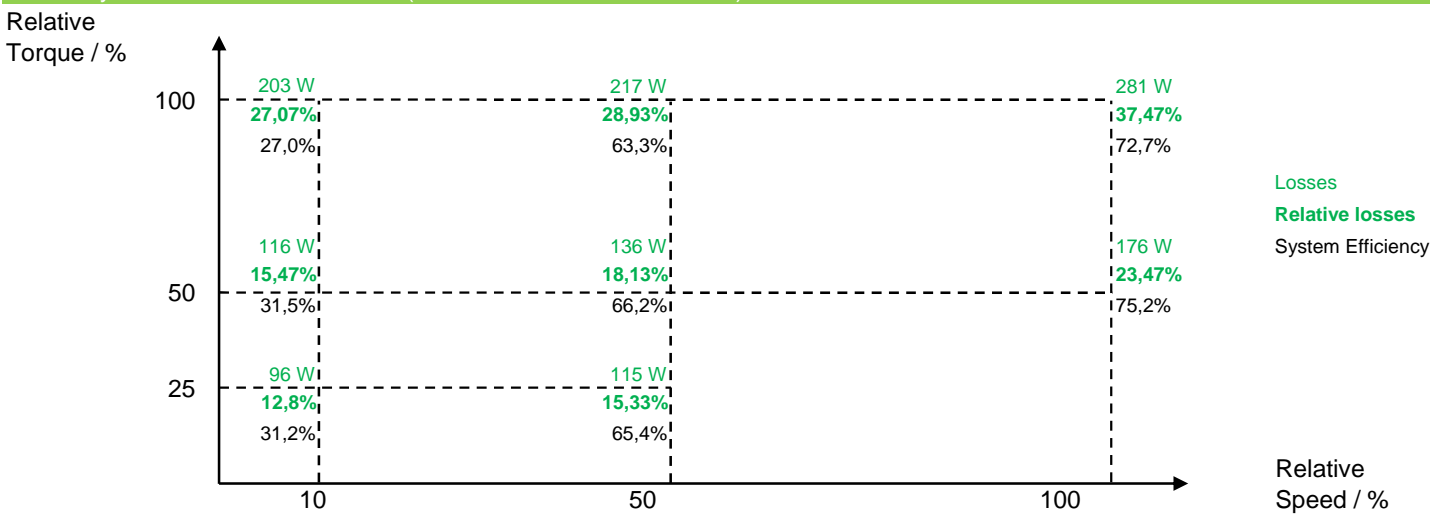


Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U15N4(E)**

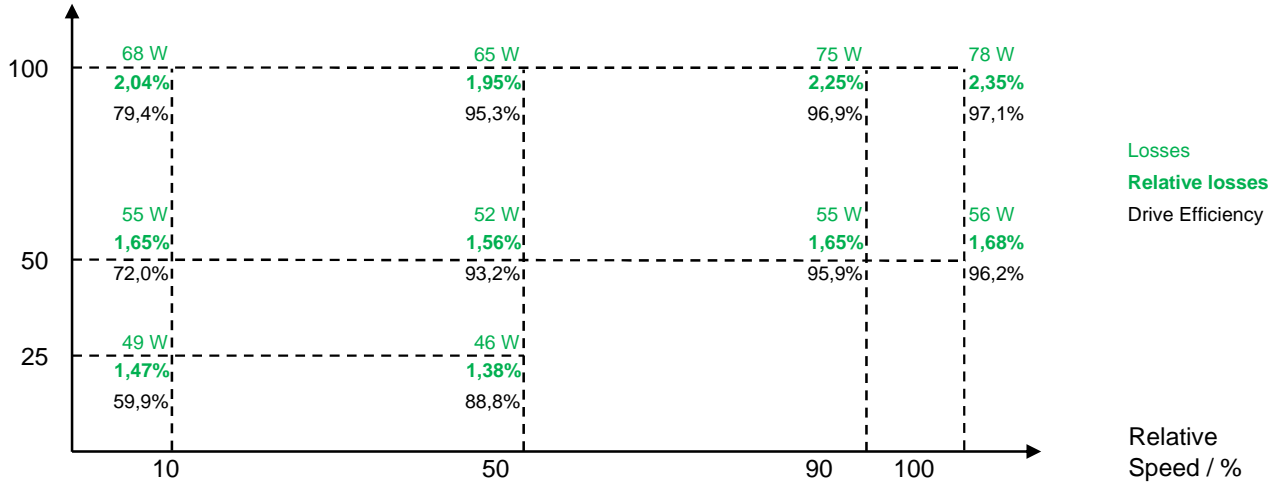
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Normal Duty**
 Nominal current : **4 A**
 Nominal apparent power : **3,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

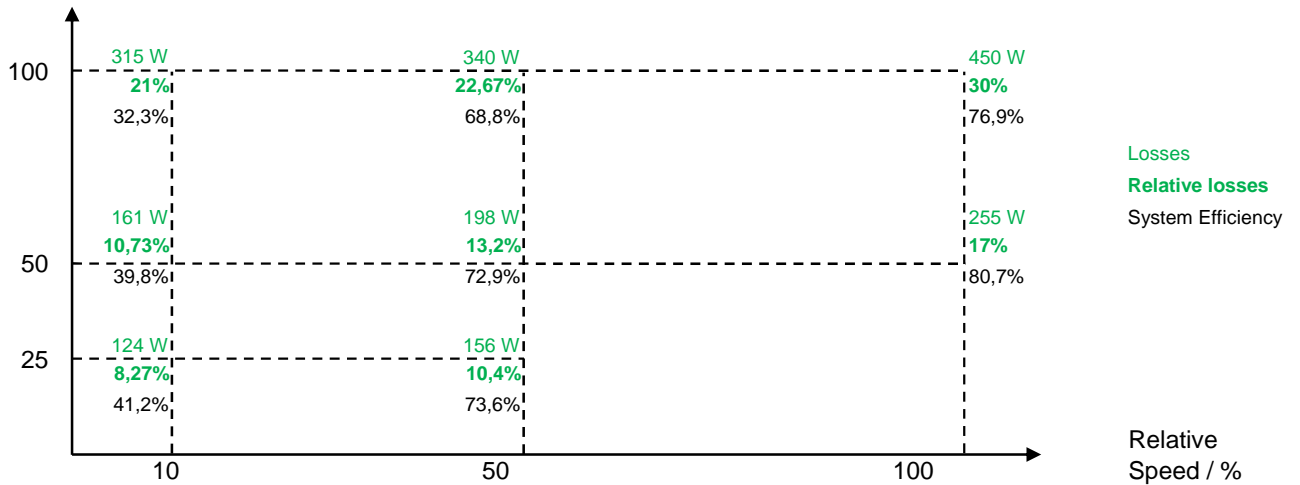
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U22N4(E)**

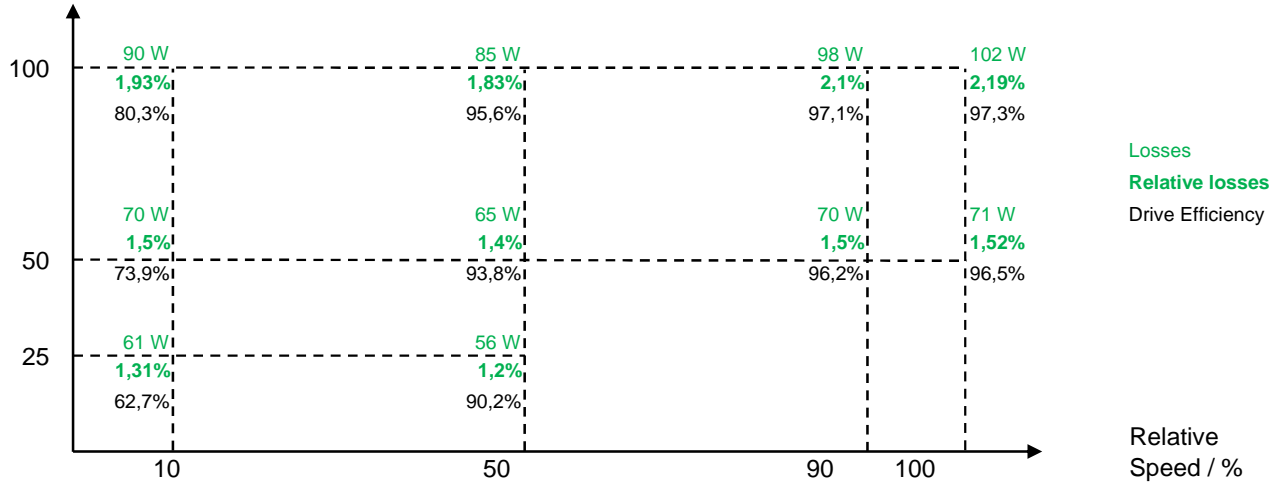
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Normal Duty**
 Nominal current : **5,6 A**
 Nominal apparent power : **4,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

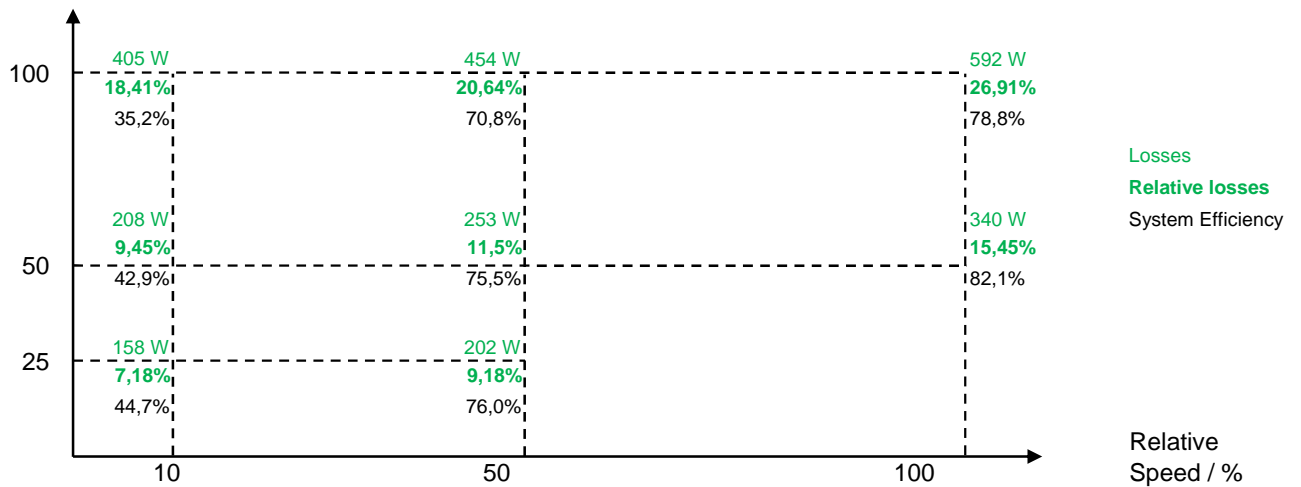
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U30N4(E)**

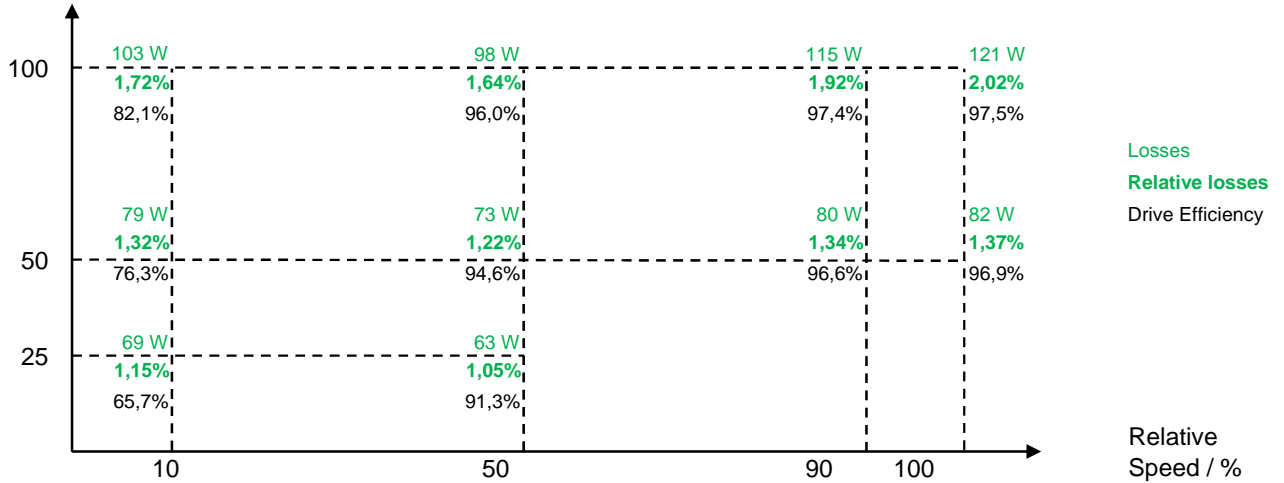
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **7,2 A**
 Nominal apparent power : **6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

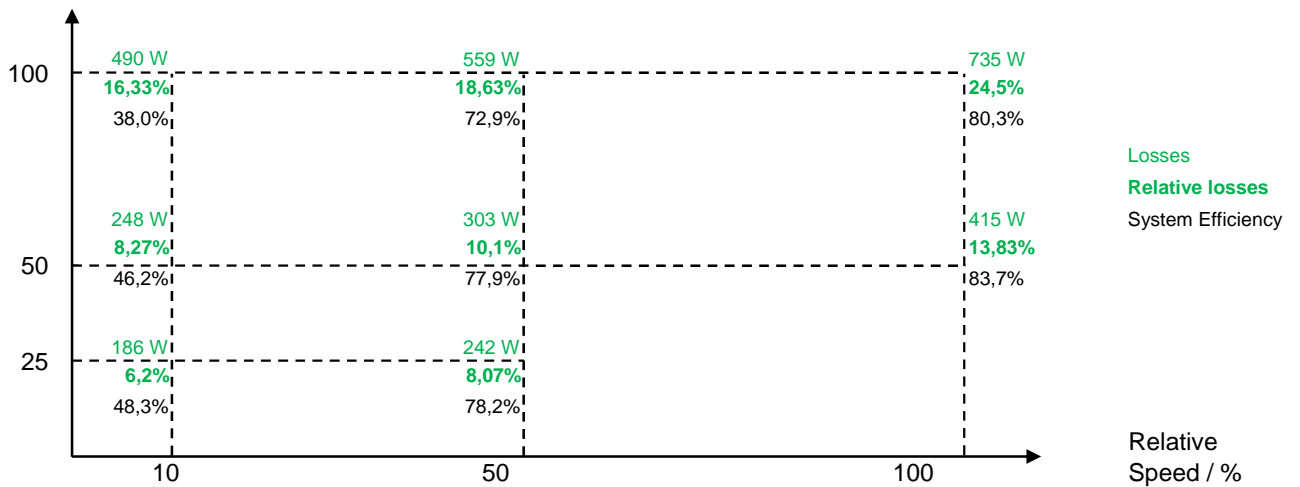
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U40N4(E)**

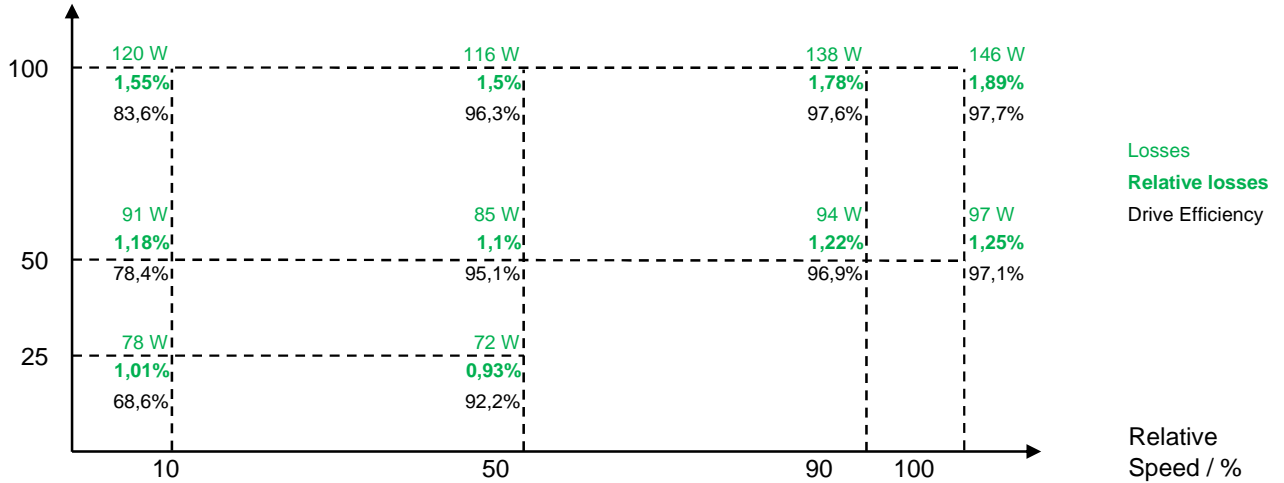
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Normal Duty**
 Nominal current : **9,3 A**
 Nominal apparent power : **7,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

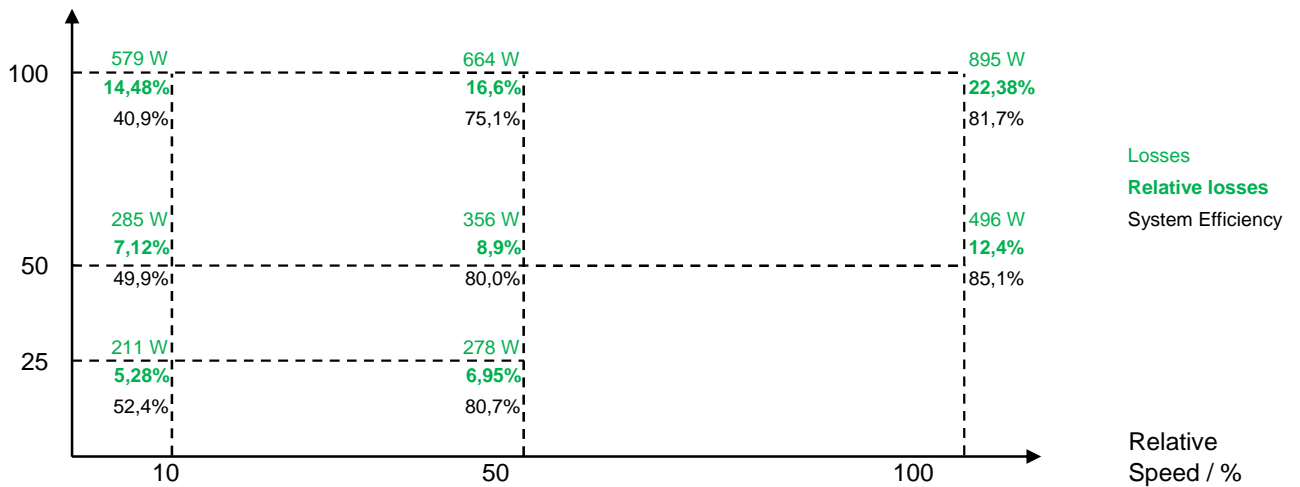
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U55N4(E)**

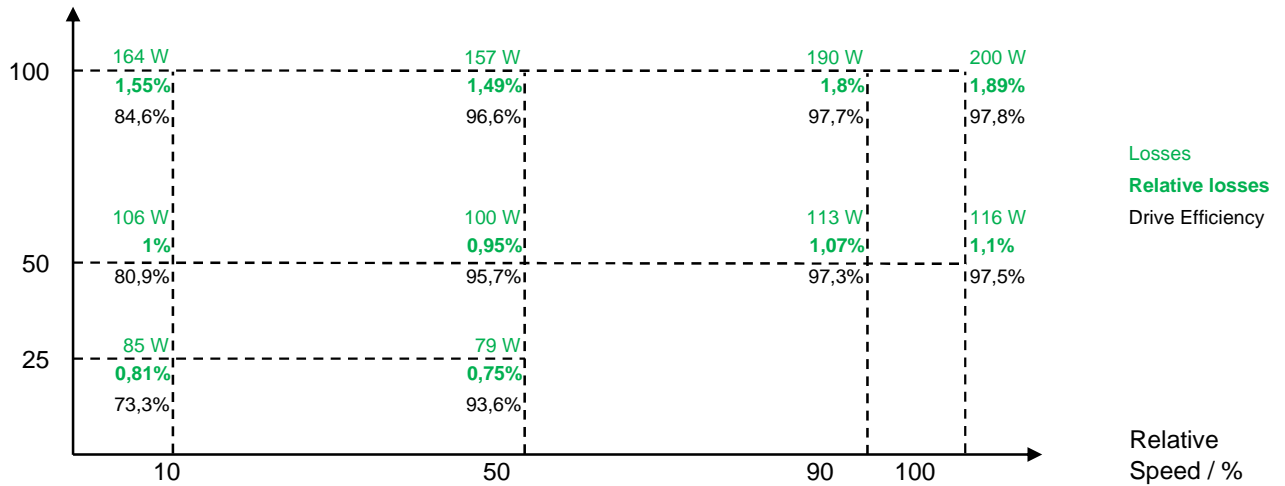
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Normal Duty**
 Nominal current : **12,7 A**
 Nominal apparent power : **10,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

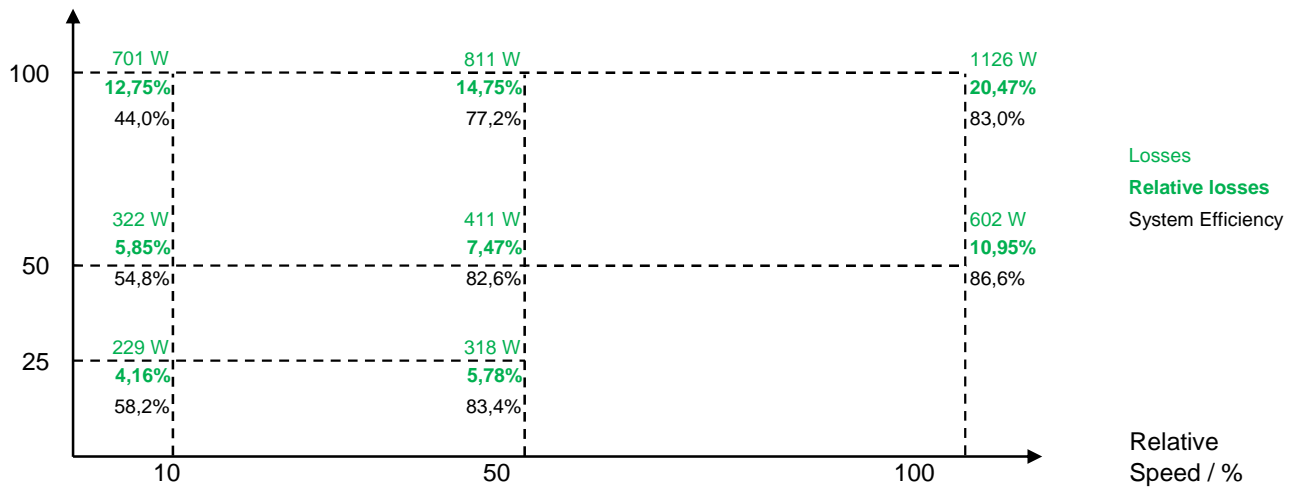
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U75N4(E)**

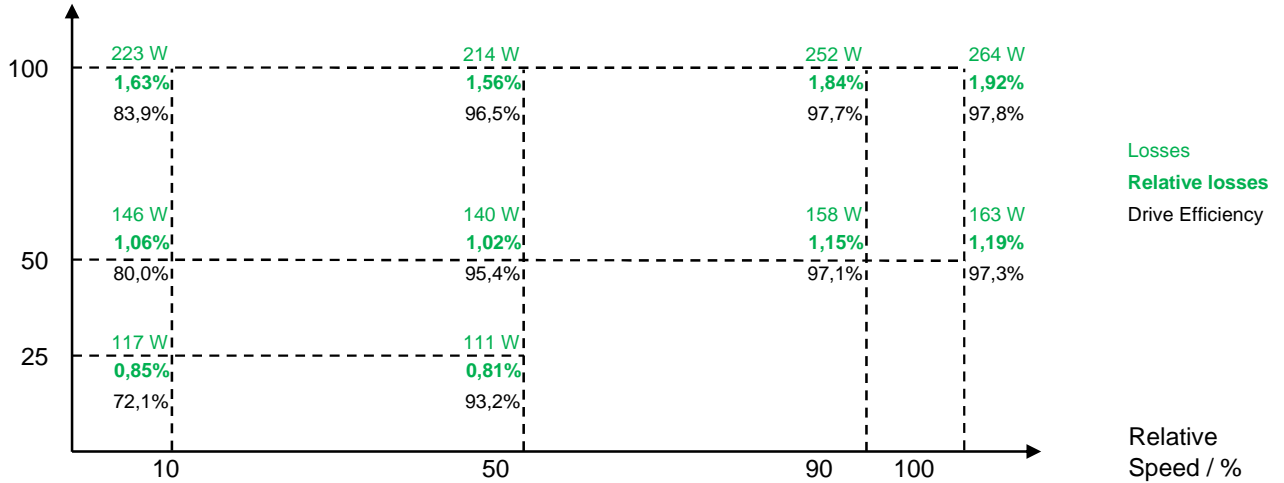
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Normal Duty**
 Nominal current : **16,5 A**
 Nominal apparent power : **13,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

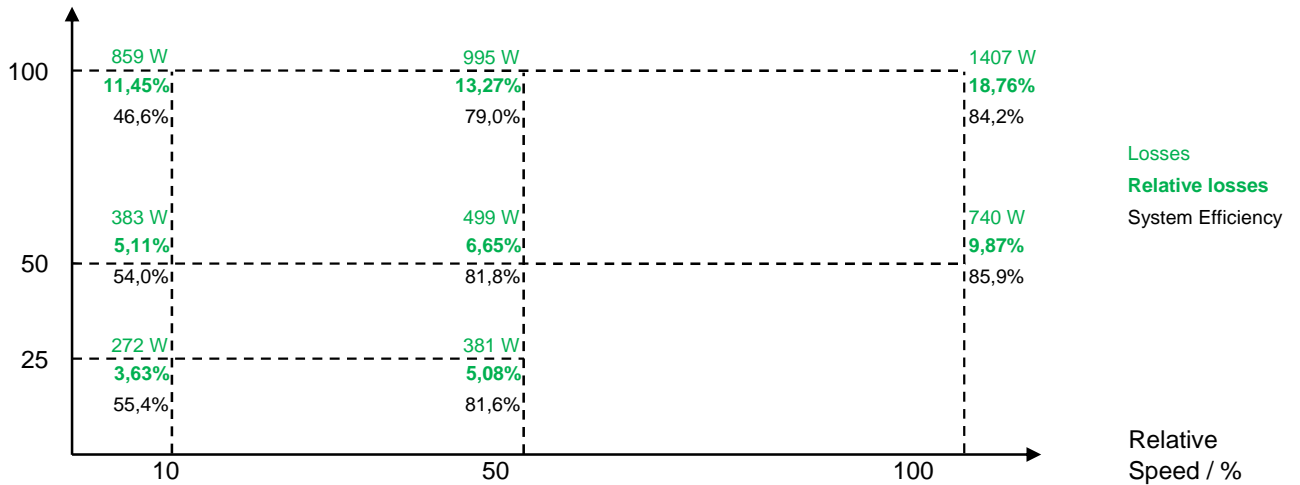
Standby losses : **19 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D11N4(E)**

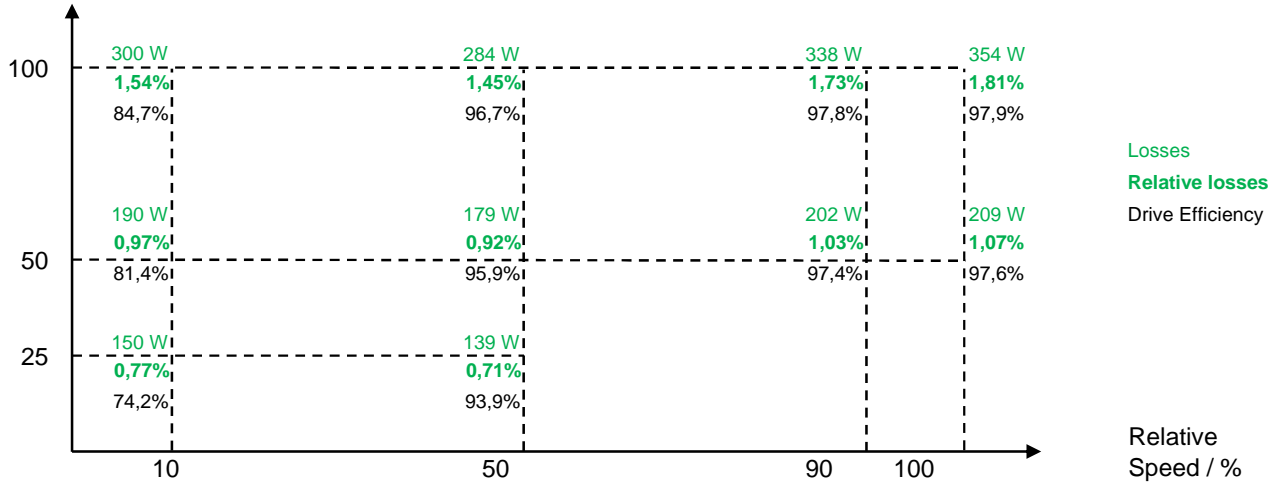
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Normal Duty**
 Nominal current : **23,5 A**
 Nominal apparent power : **19,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

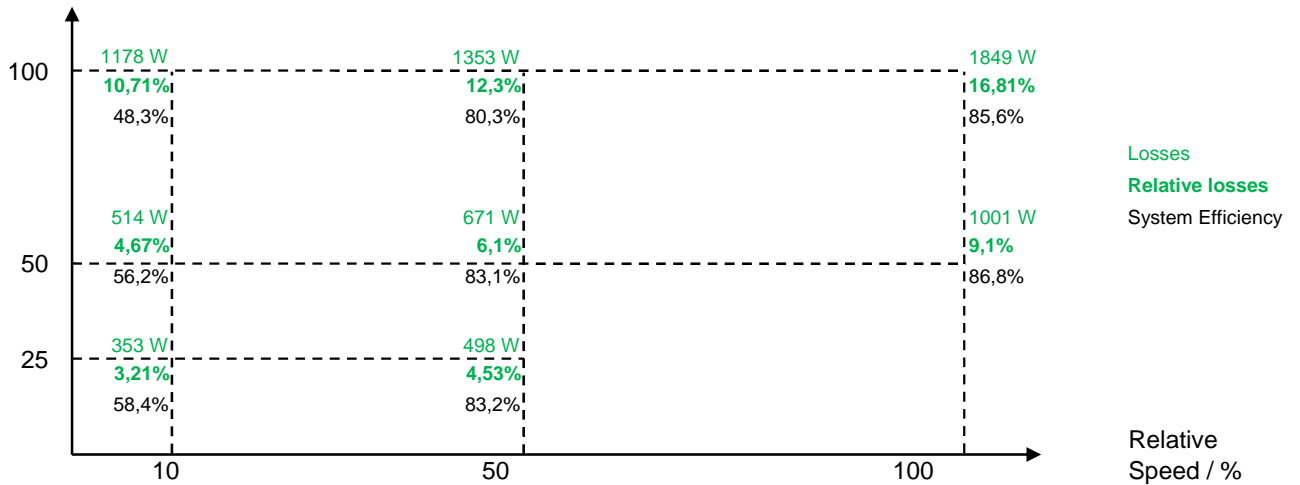
Standby losses : **19 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

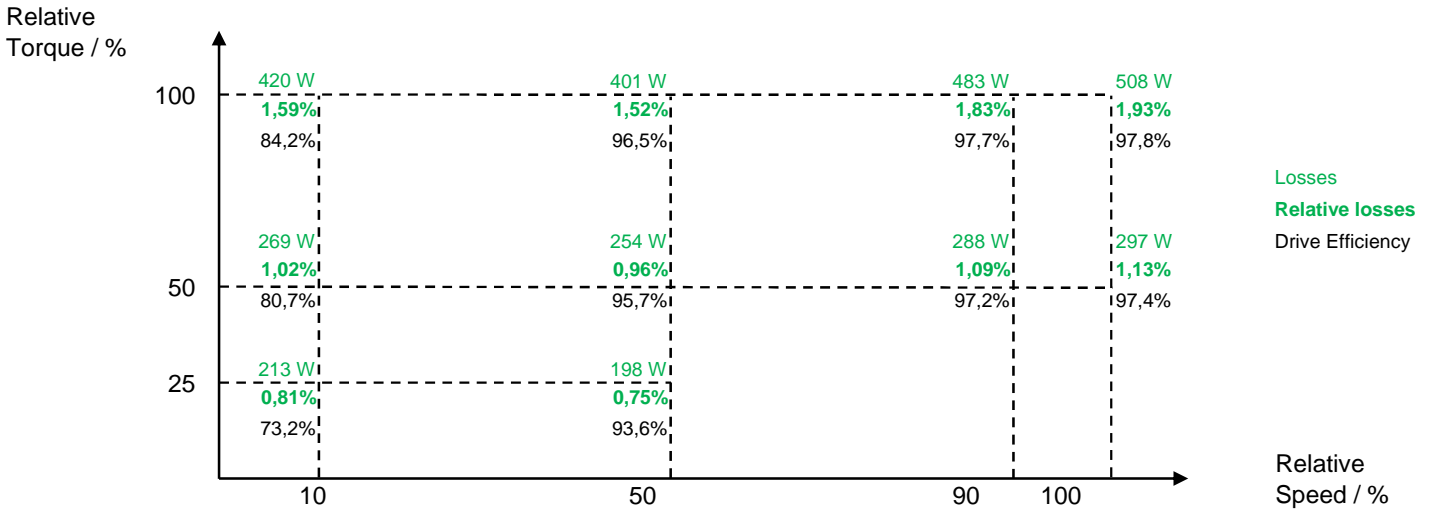
Reference : **ATV950D15N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Normal Duty**
 Nominal current : **31,7 A**
 Nominal apparent power : **26,4 kVA**
 Nominal frequency : **50 Hz**

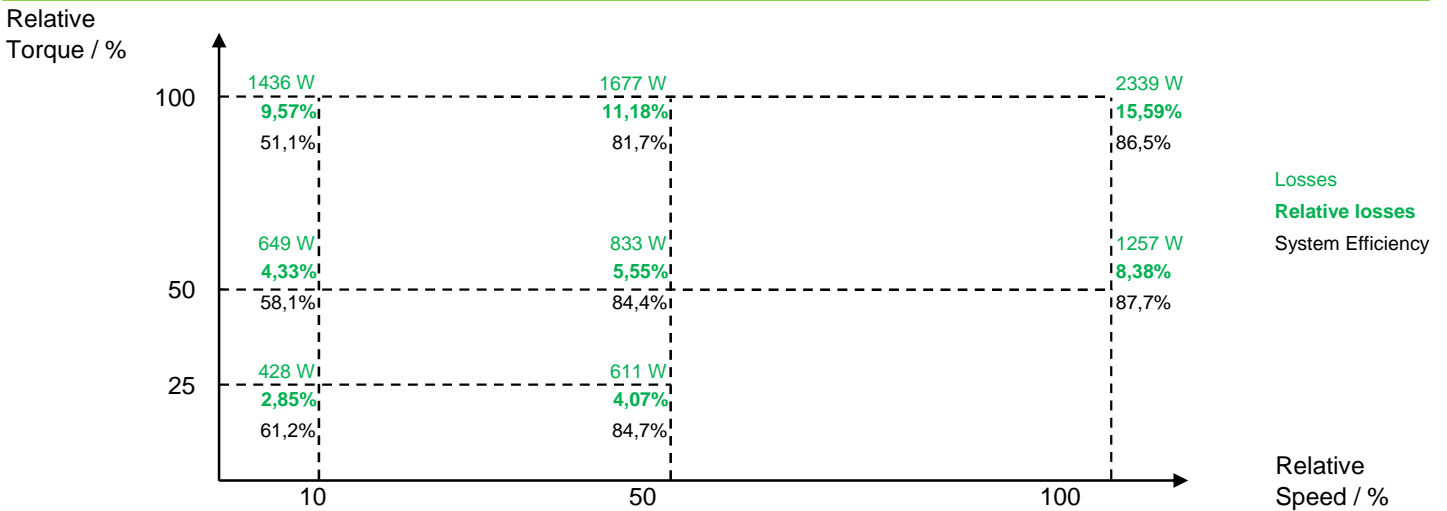


Efficiency data for the Drive

Standby losses : **24 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D18N4(E)**

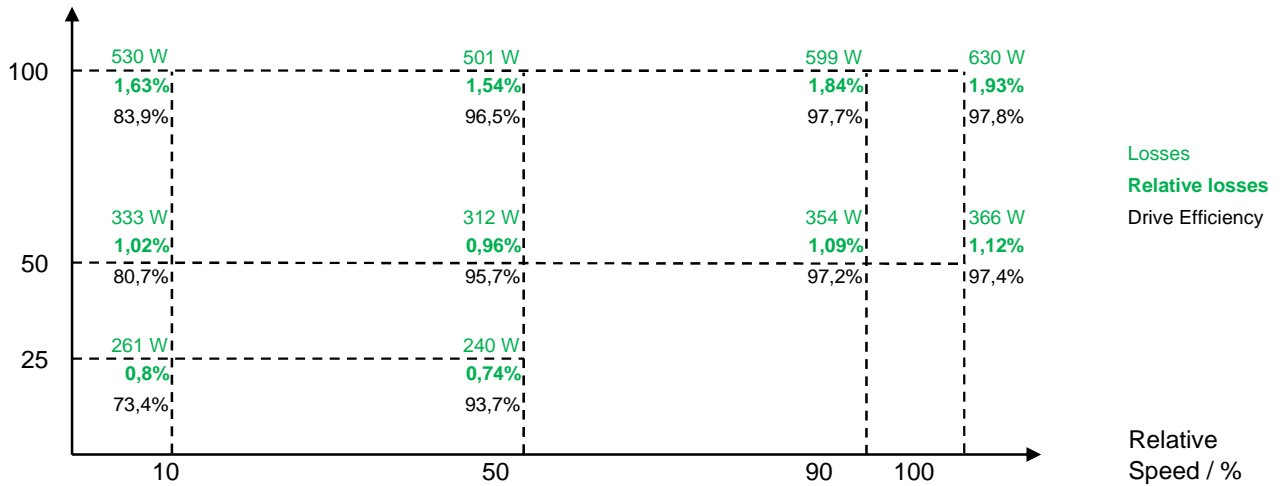
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Normal Duty**
 Nominal current : **39,2 A**
 Nominal apparent power : **32,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

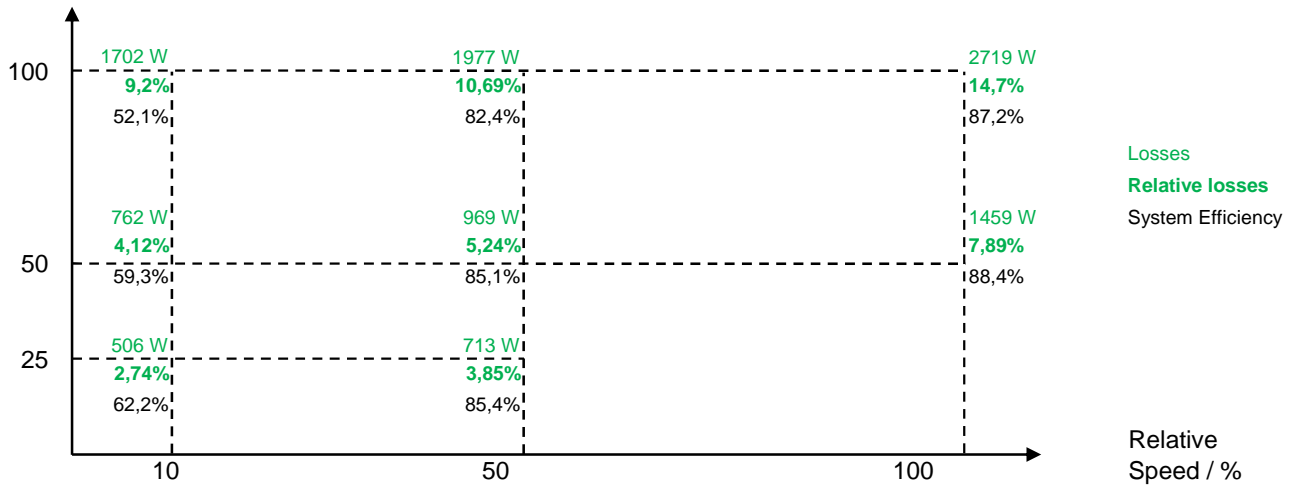
Standby losses : **24 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D22N4(E)**

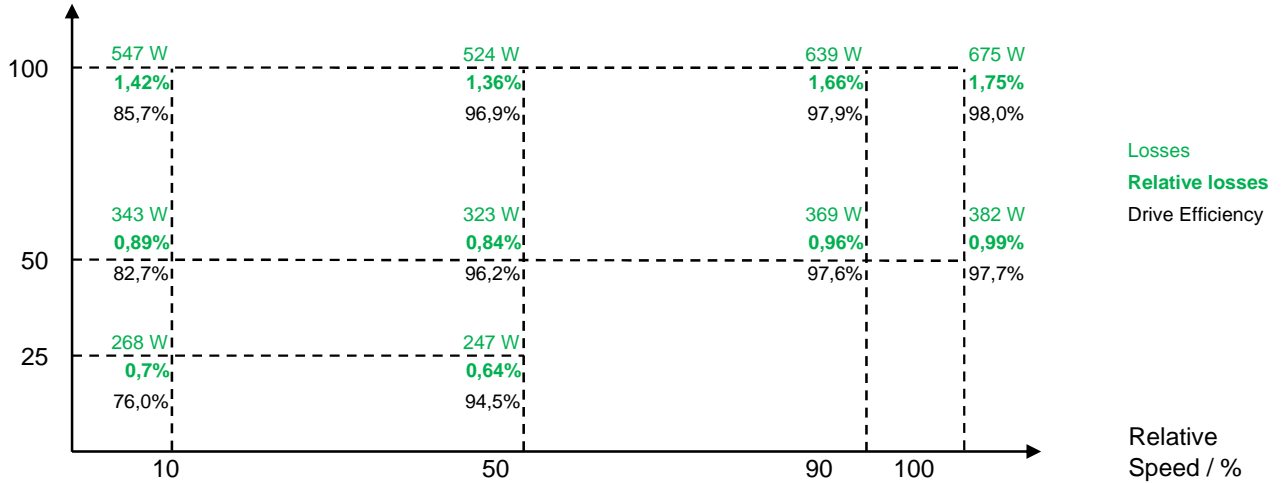
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Normal Duty**
 Nominal current : **46,3 A**
 Nominal apparent power : **38,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

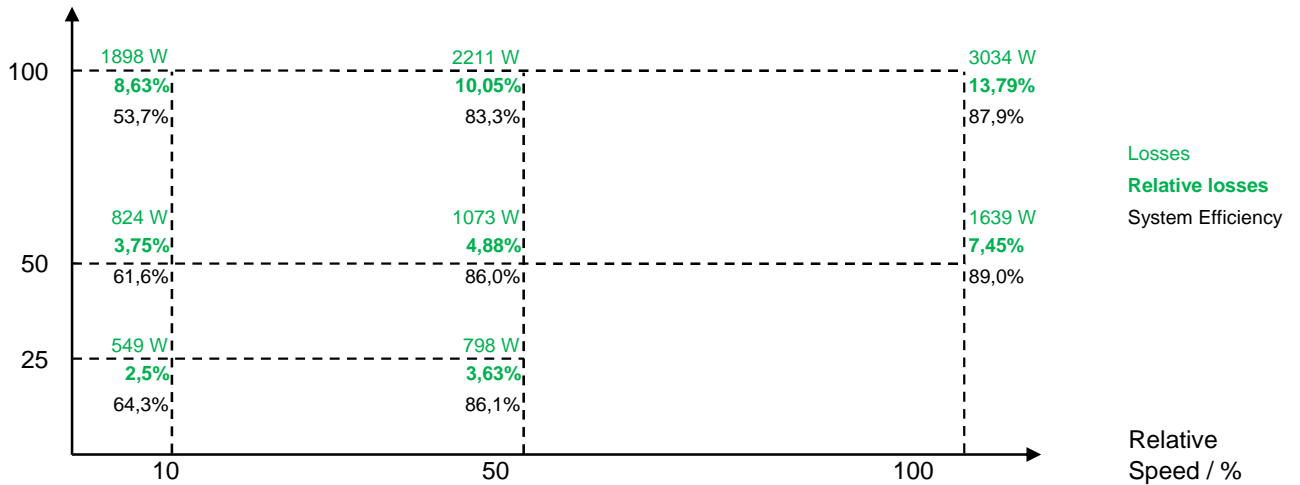
Standby losses : **24 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D30N4(E)**

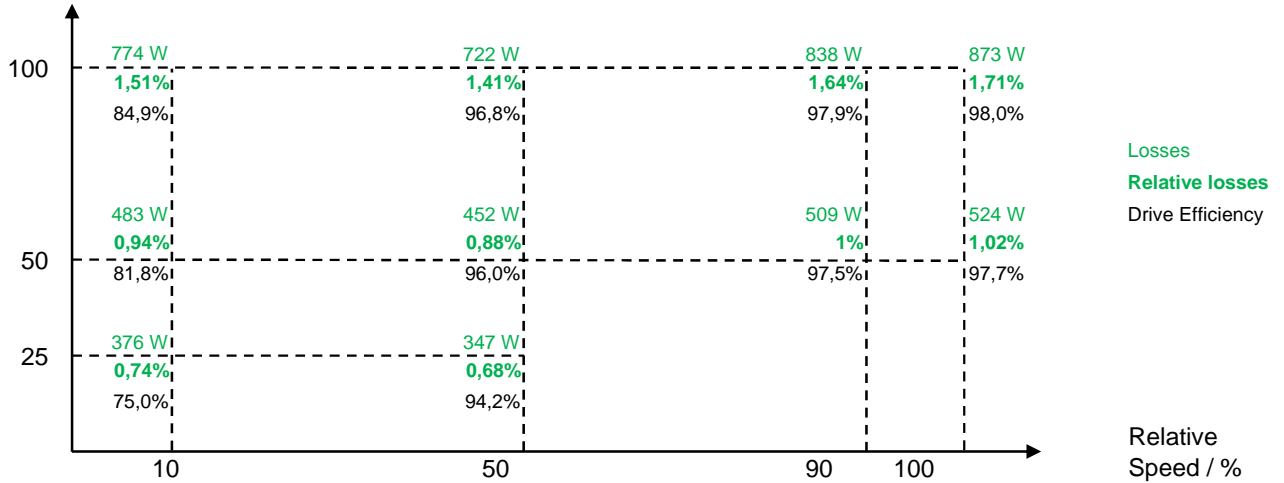
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Normal Duty**
 Nominal current : **61,5 A**
 Nominal apparent power : **51,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

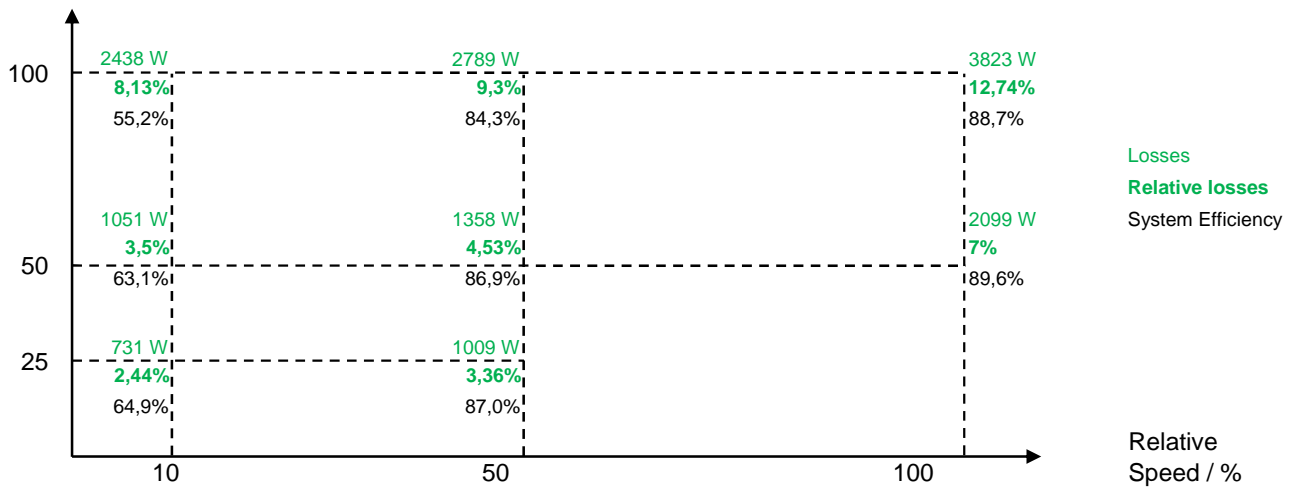
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D37N4(E)**

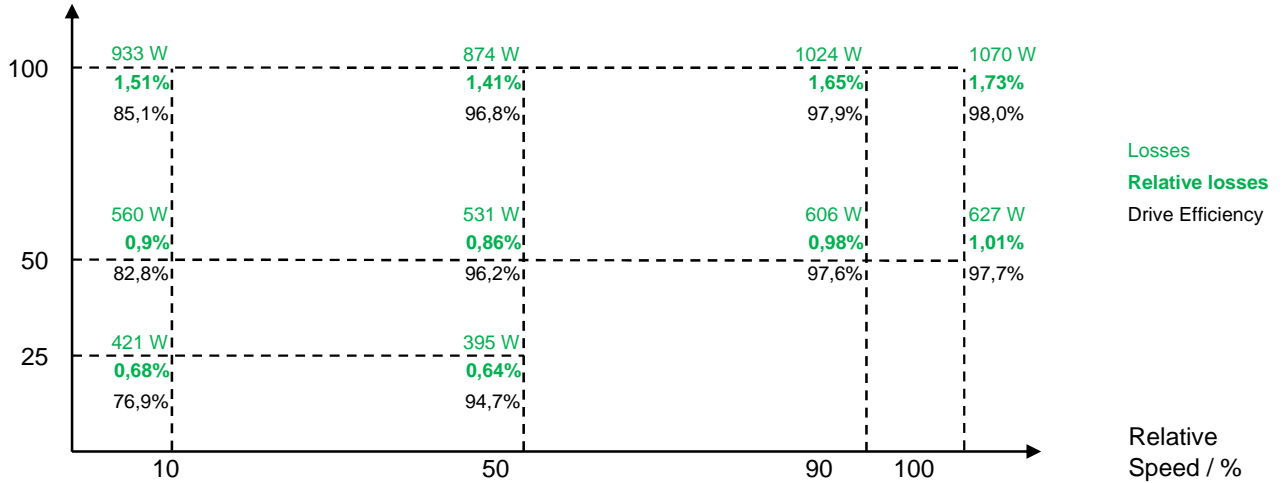
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **37 kW / 50 HP**
 Overload : **Normal Duty**
 Nominal current : **74,5 A**
 Nominal apparent power : **61,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

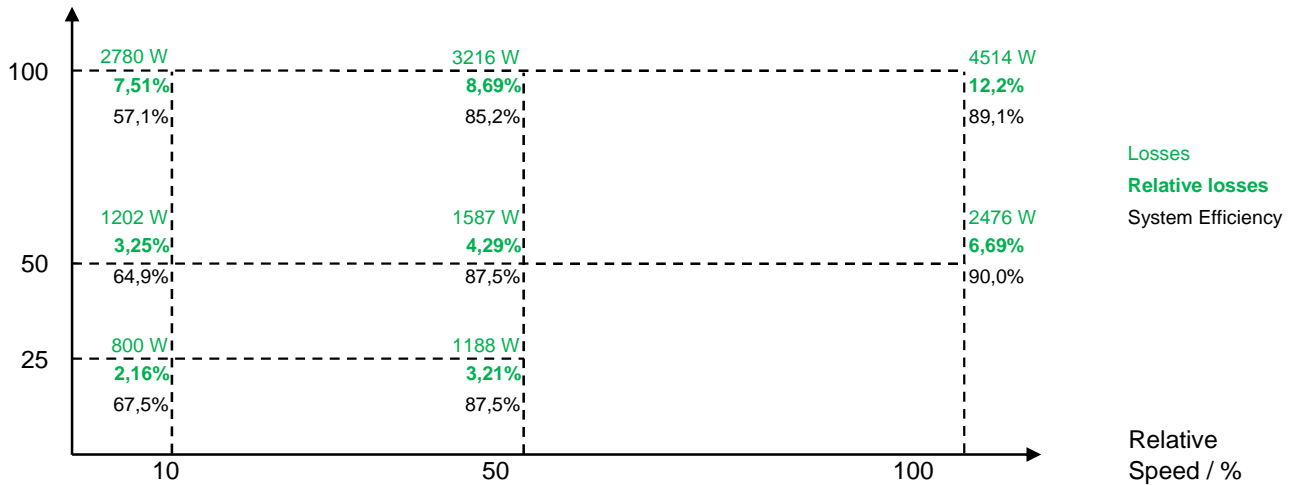
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D45N4(E)**

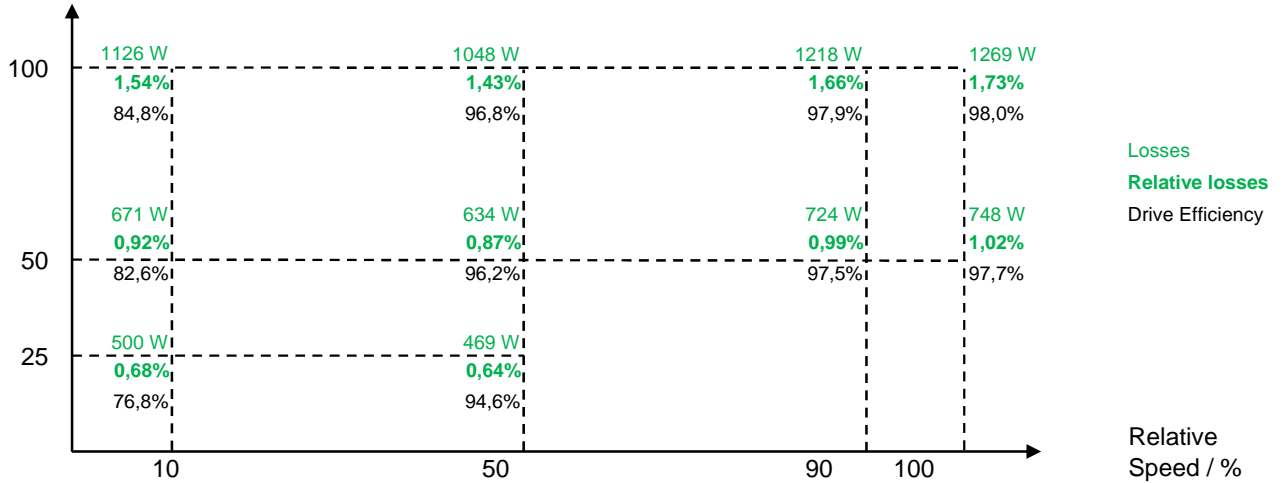
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Normal Duty**
 Nominal current : **88 A**
 Nominal apparent power : **73,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

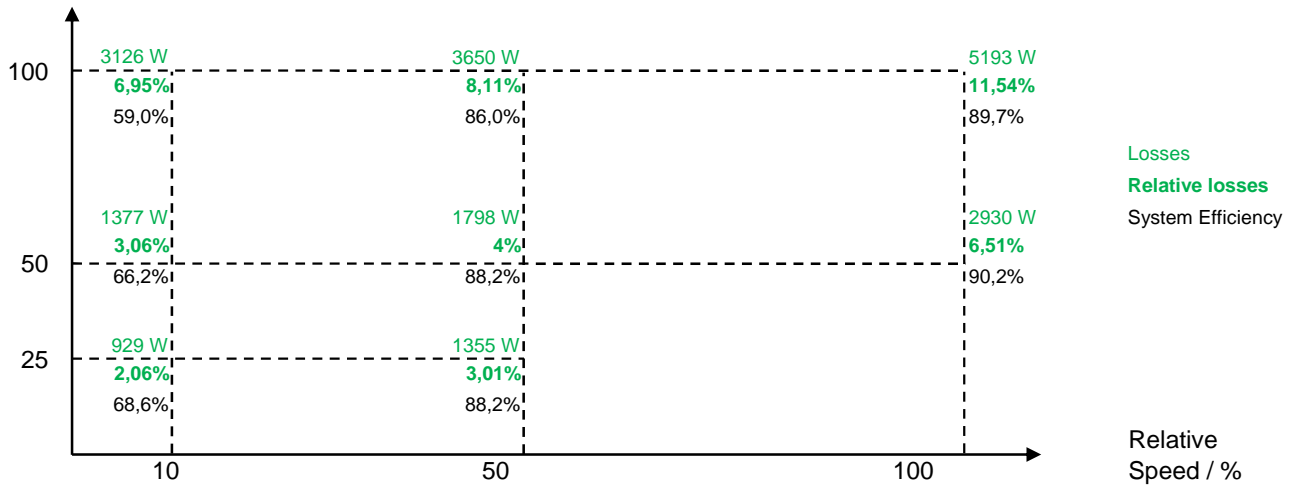
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

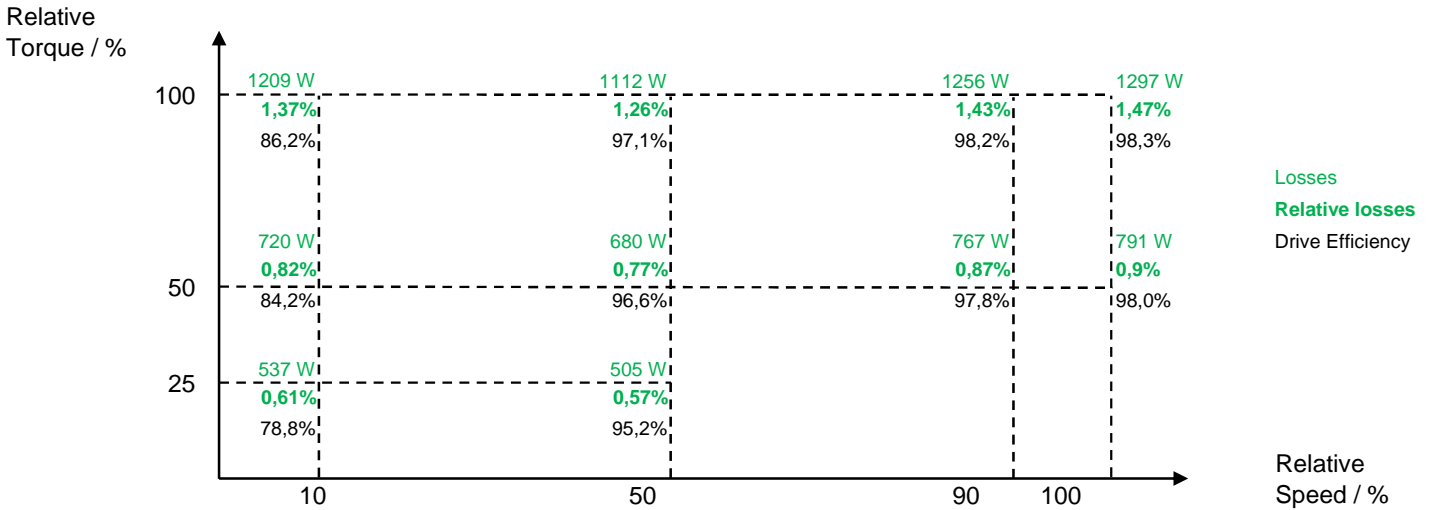
Reference : **ATV950D55N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Normal Duty**
 Nominal current : **106 A**
 Nominal apparent power : **88,1 kVA**
 Nominal frequency : **50 Hz**

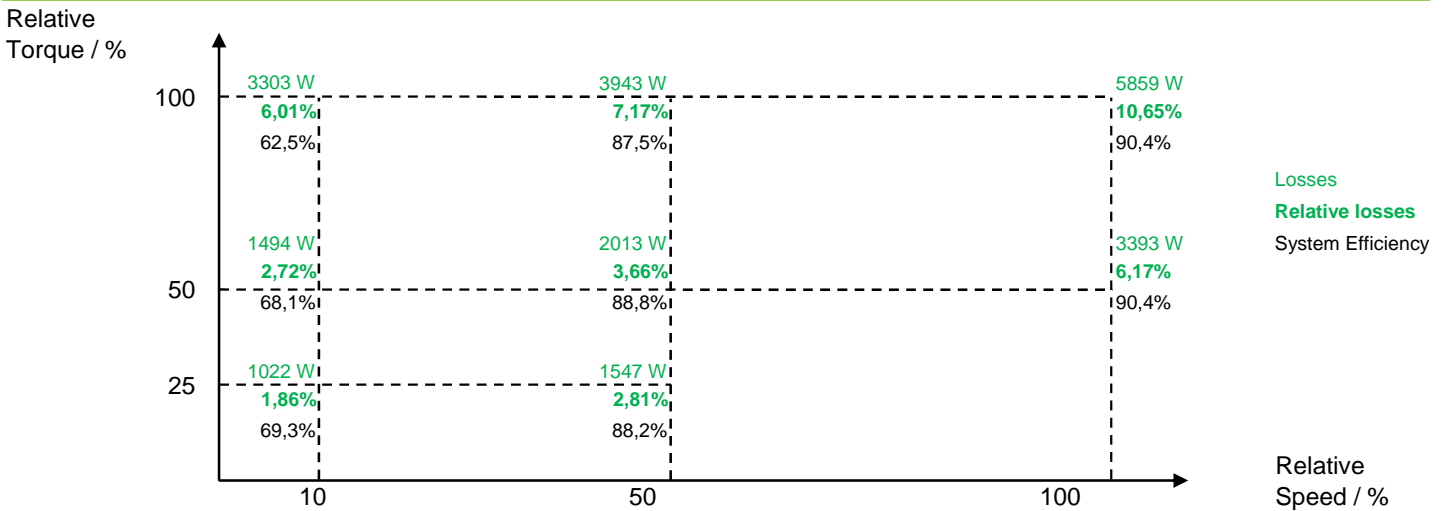


Efficiency data for the Drive

Standby losses : **32 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D75N4(E)**

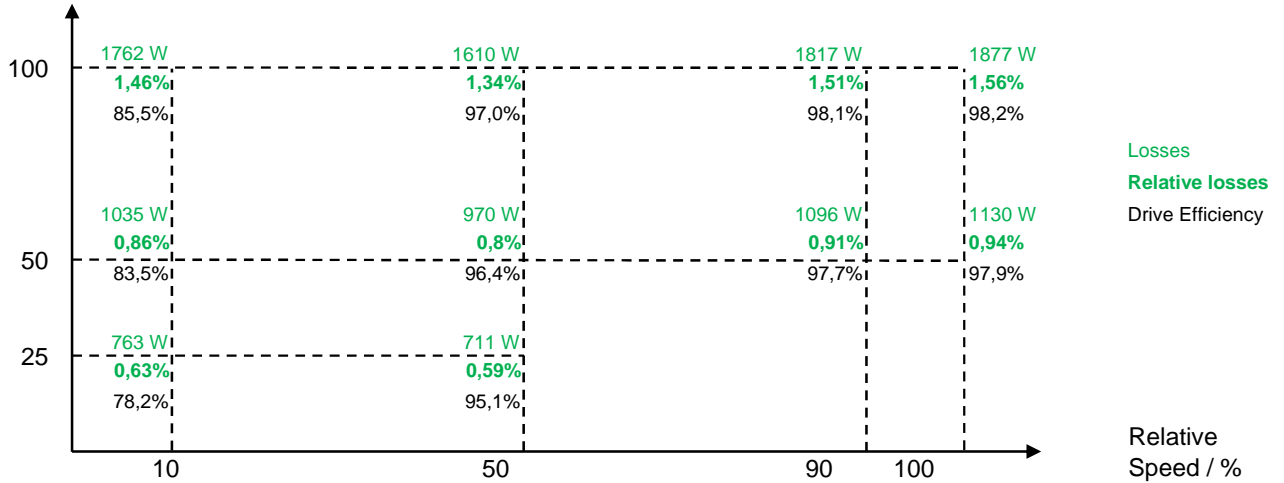
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Normal Duty**
 Nominal current : **145 A**
 Nominal apparent power : **120,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

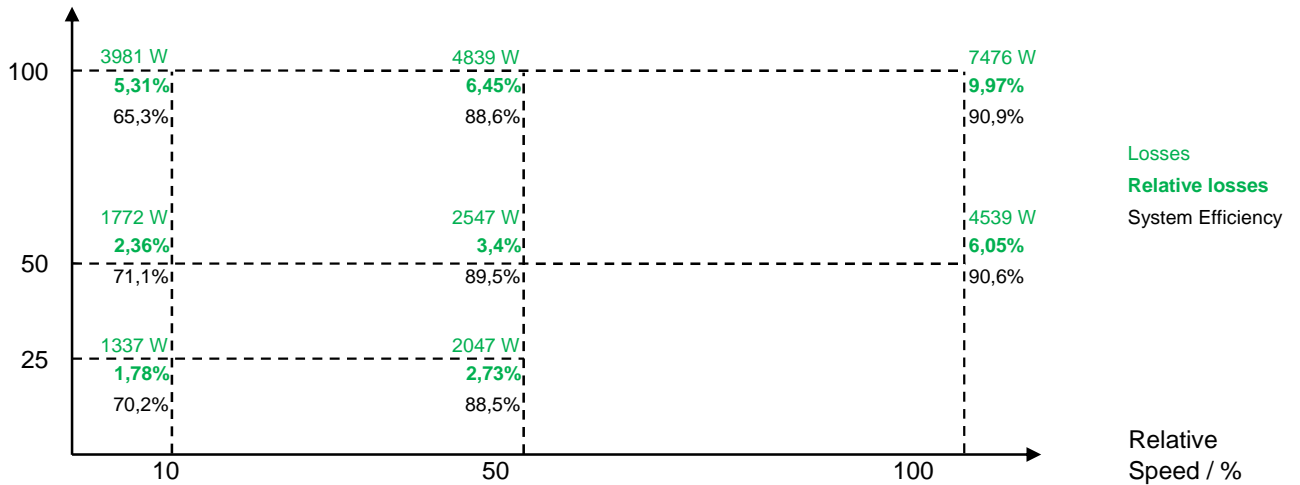
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D90N4(E)**

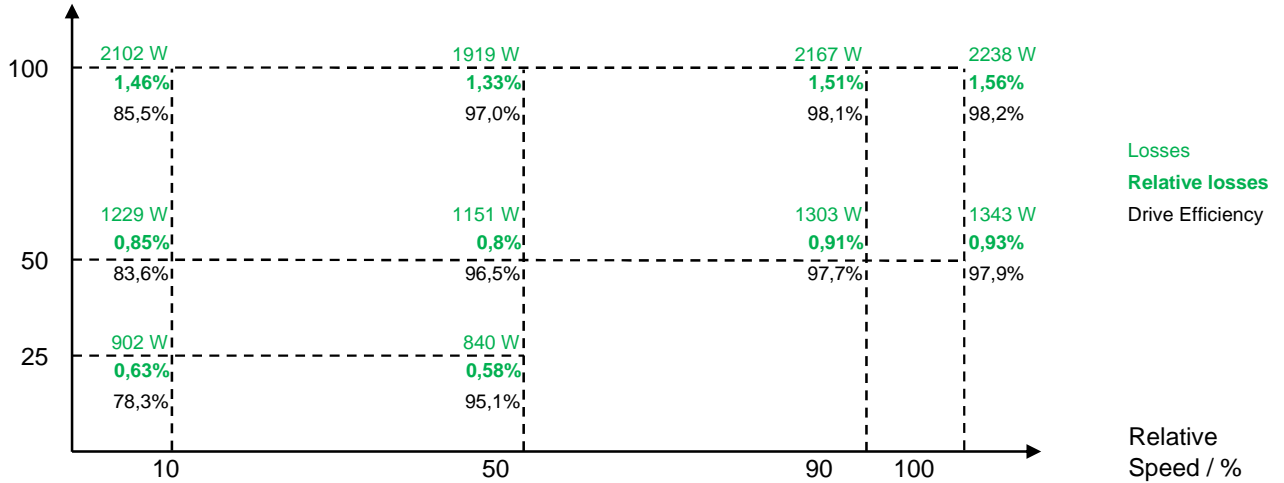
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **90 kW / 125 HP**
 Overload : **Normal Duty**
 Nominal current : **173 A**
 Nominal apparent power : **143,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

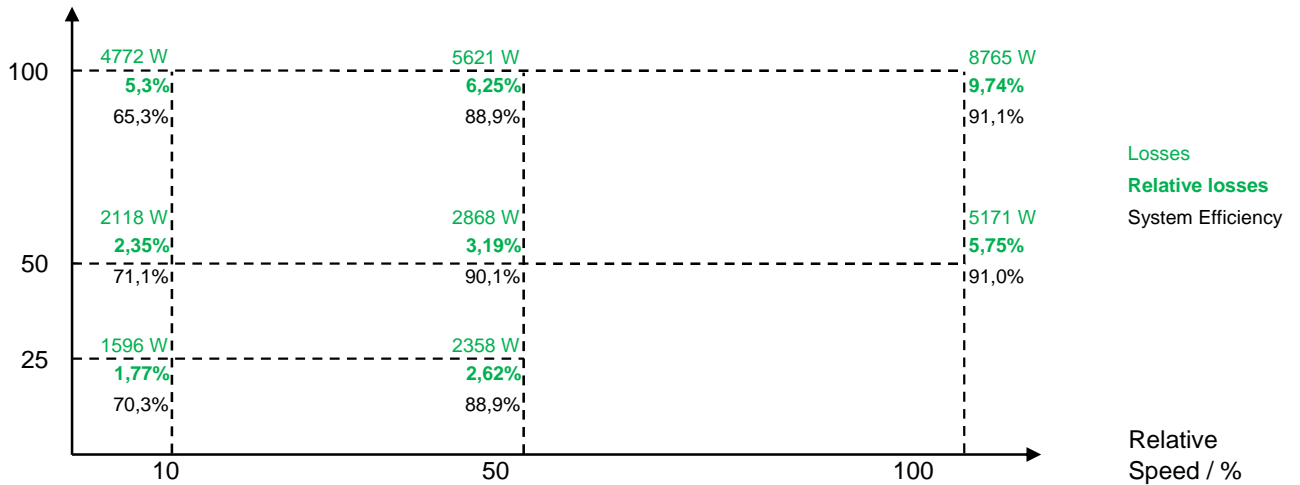
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C11N4F**

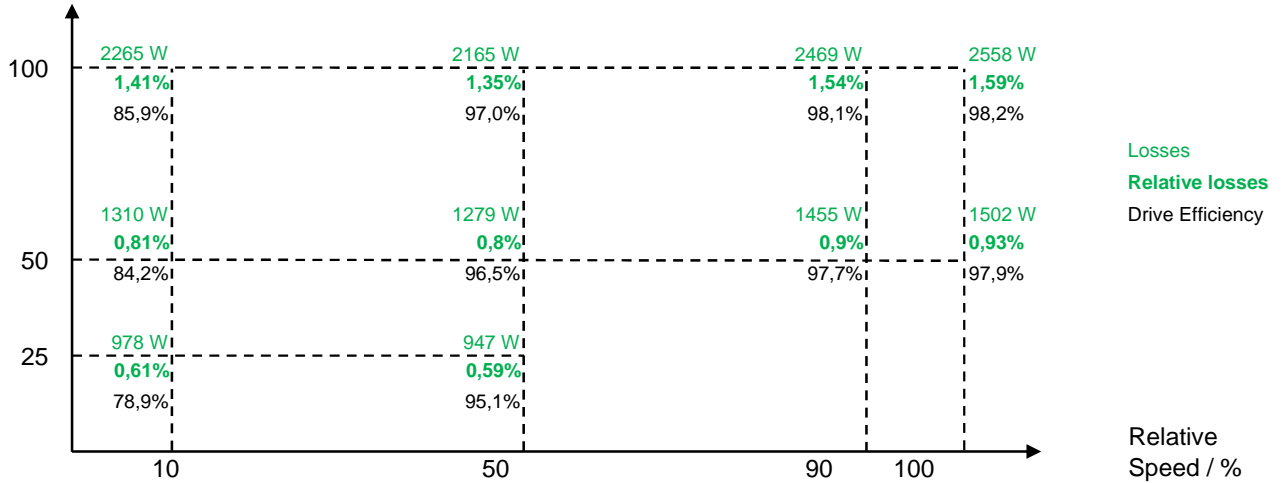
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **110 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **211 A**
 Nominal apparent power : **160,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

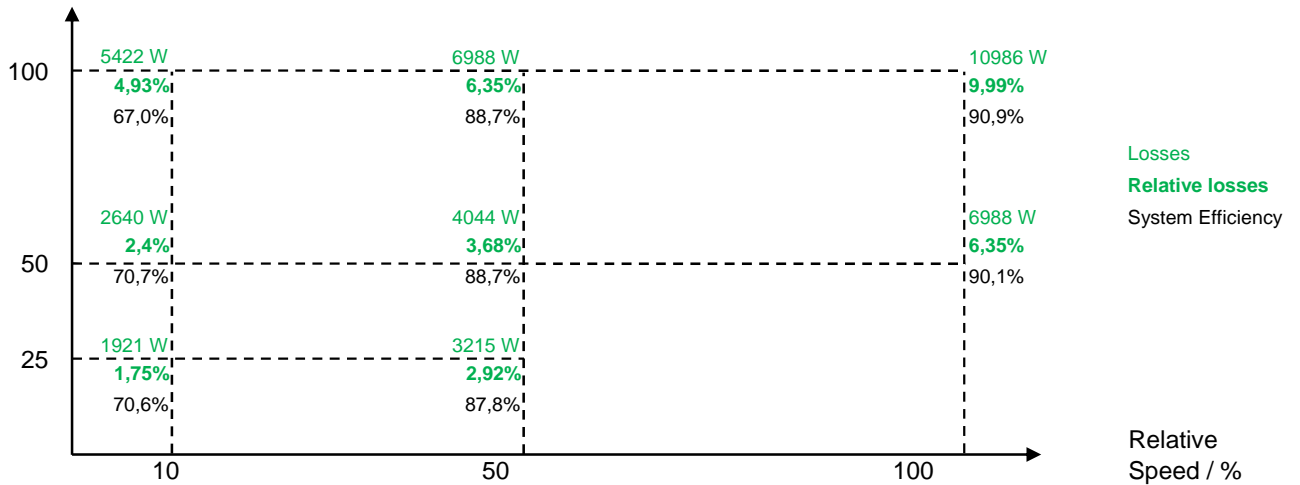
Standby losses : **87 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C13N4F**

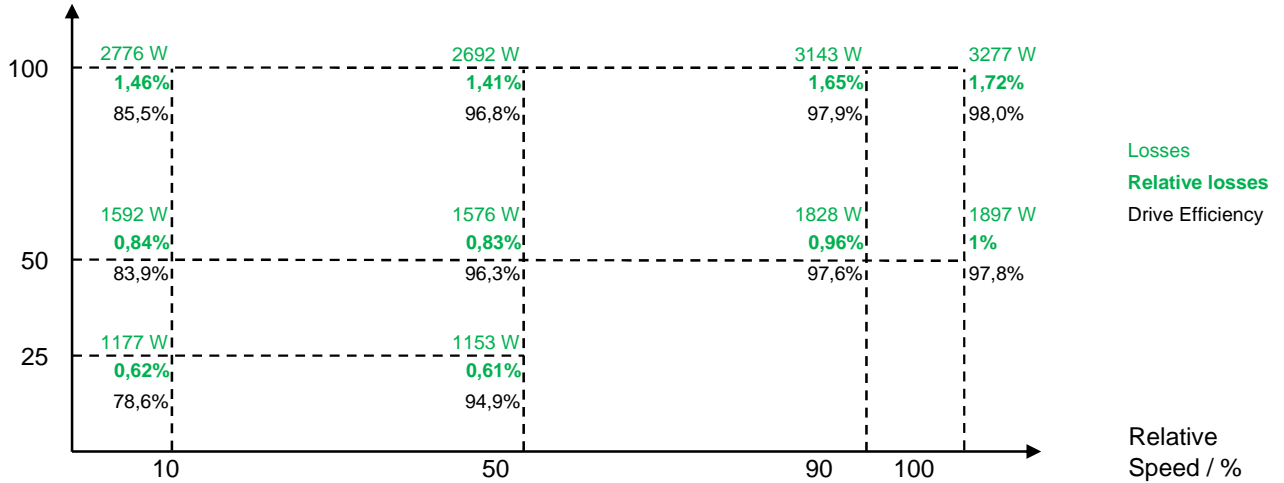
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **132 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **250 A**
 Nominal apparent power : **190,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

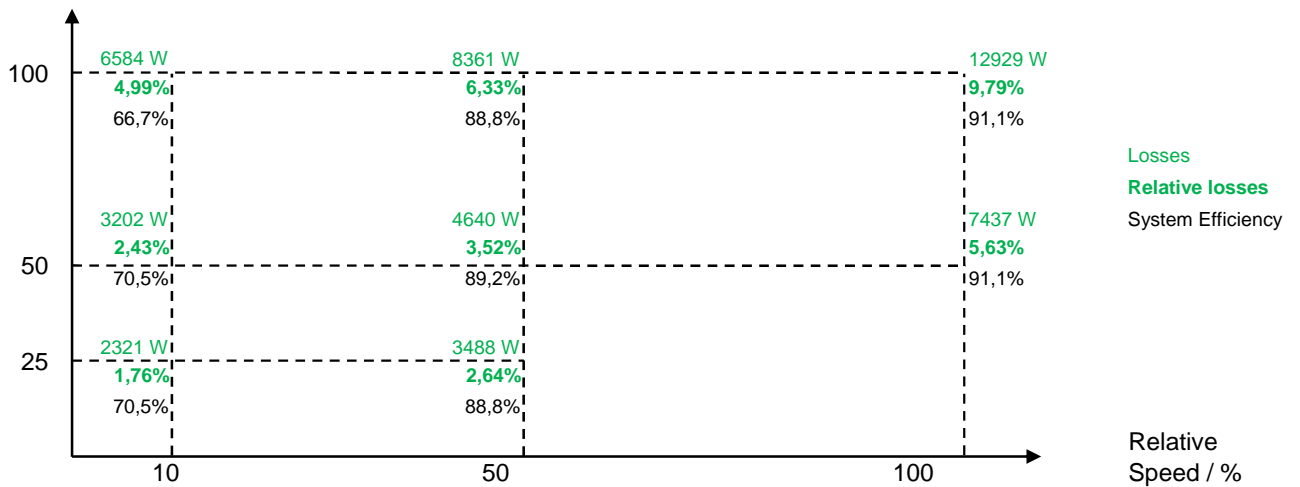
Standby losses : **87 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C16N4F**

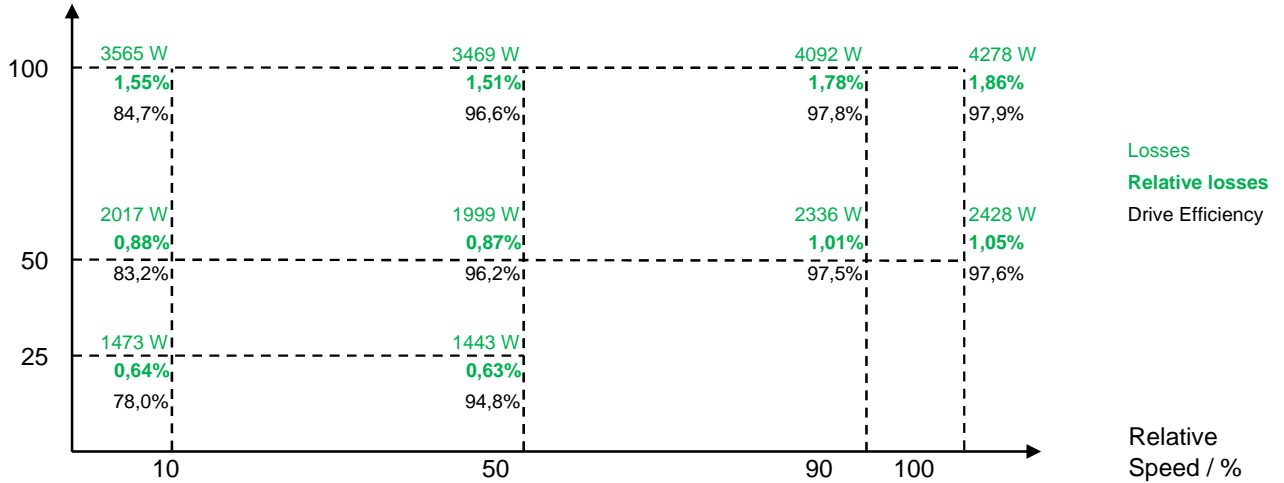
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **160 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **302 A**
 Nominal apparent power : **230,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

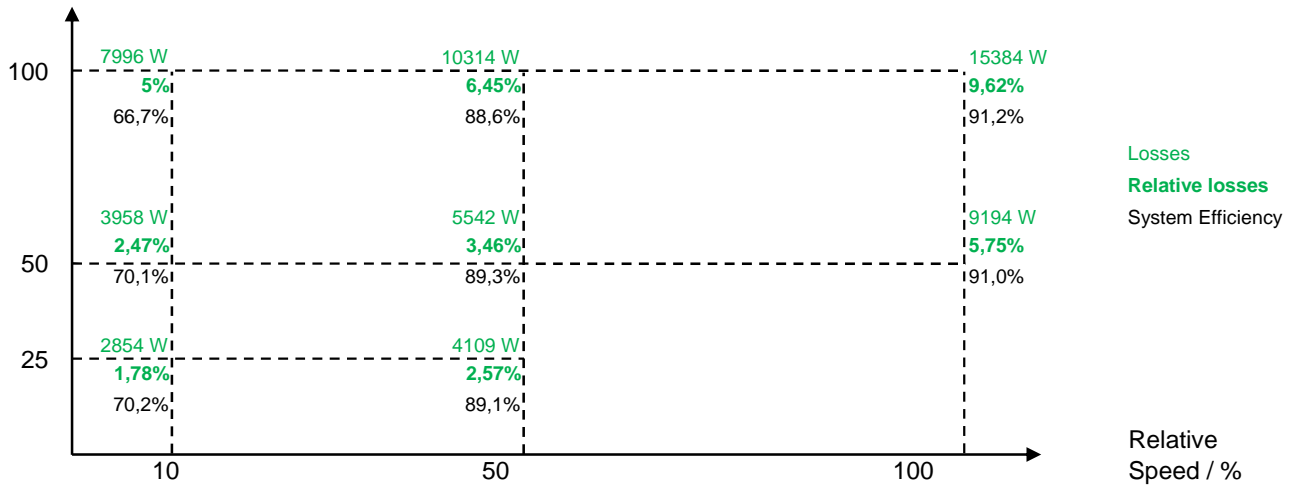
Standby losses : **87 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

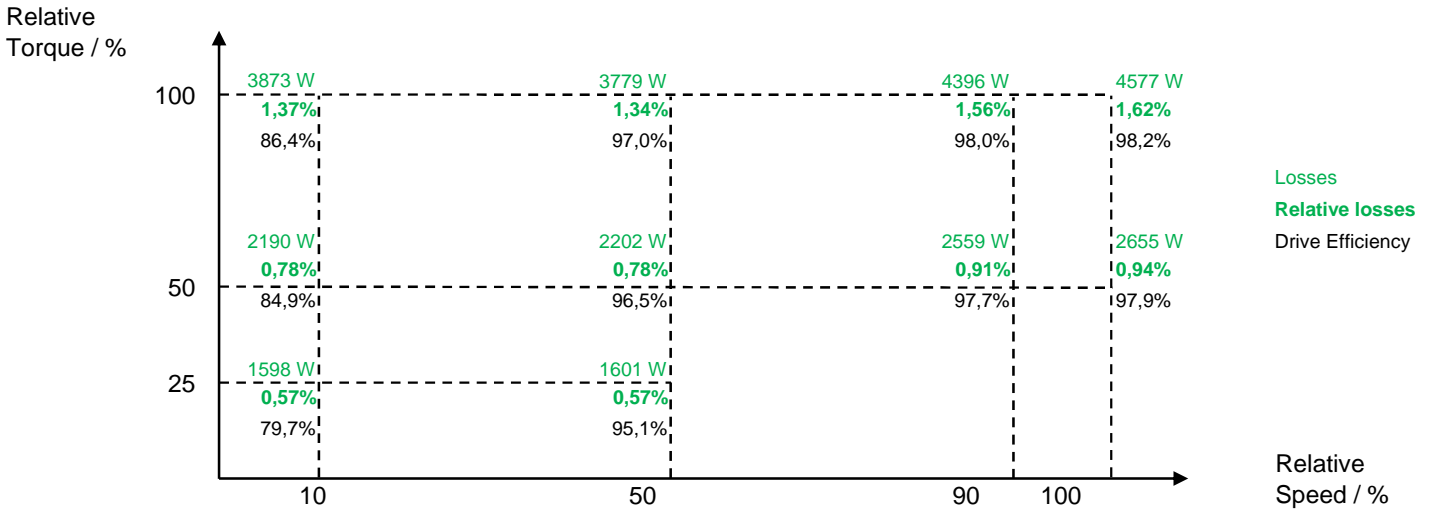
Reference : **ATV950C20N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **200 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **370 A**
 Nominal apparent power : **282 kVA**
 Nominal frequency : **50 Hz**

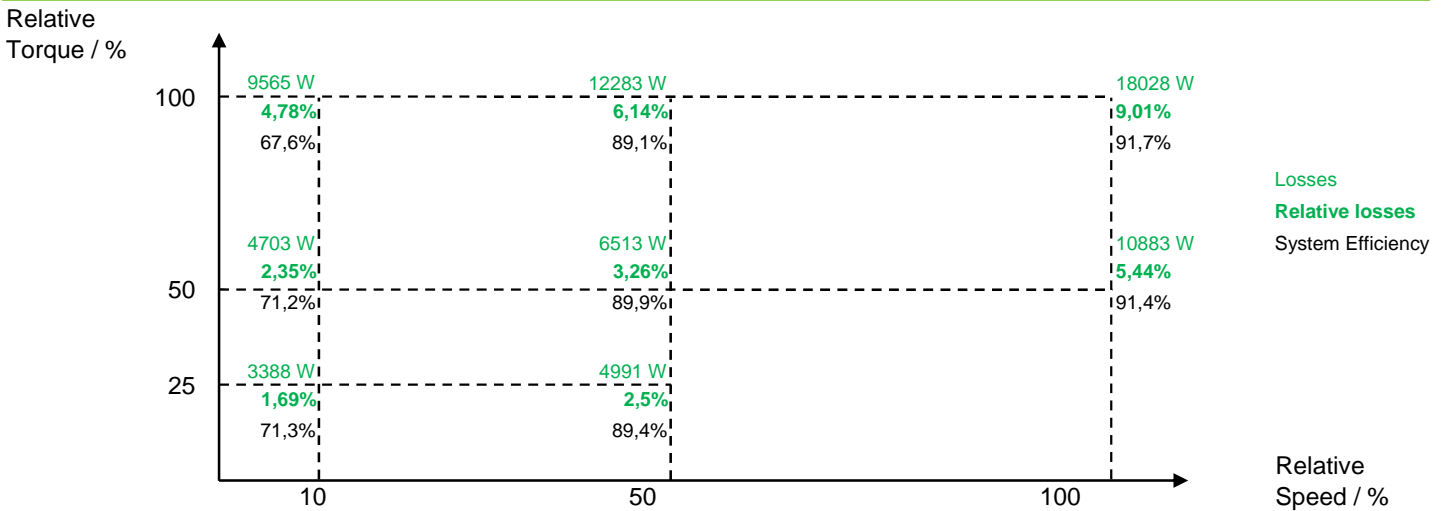


Efficiency data for the Drive

Standby losses : **169 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

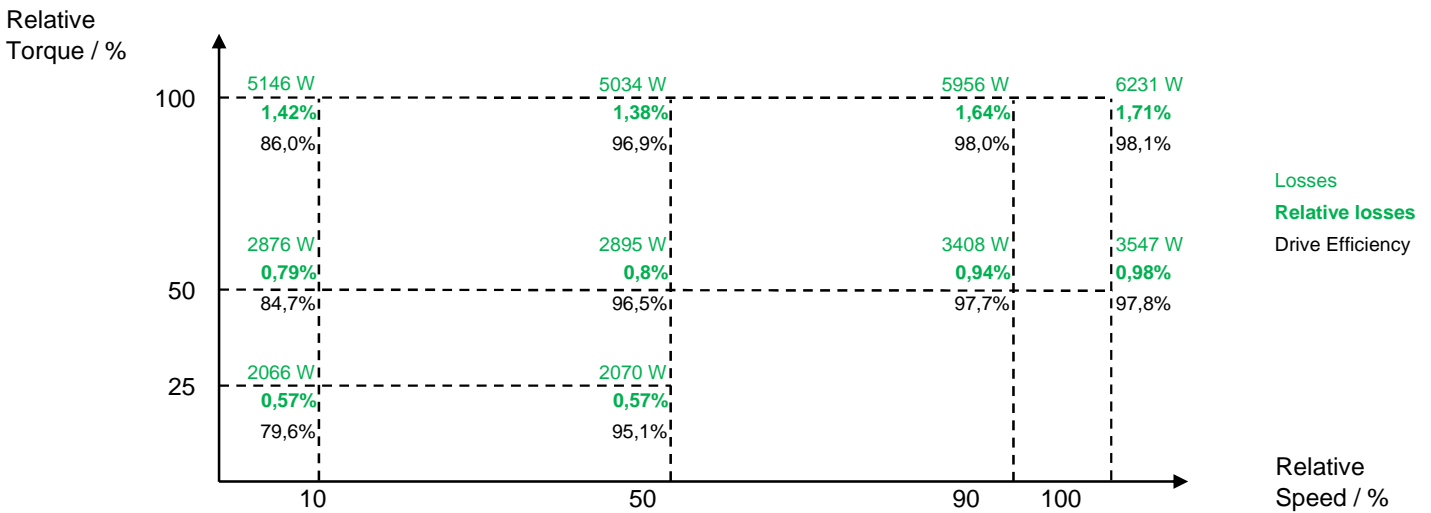
Reference : **ATV950C25N4F**

Series : Altivar Process ATV900
 Nominal voltage : 3x 440 VAC
 Nominal power : 250 kW / - HP
 Overload : Normal Duty
 Nominal current : 477 A
 Nominal apparent power : 363,5 kVA
 Nominal frequency : 50 Hz

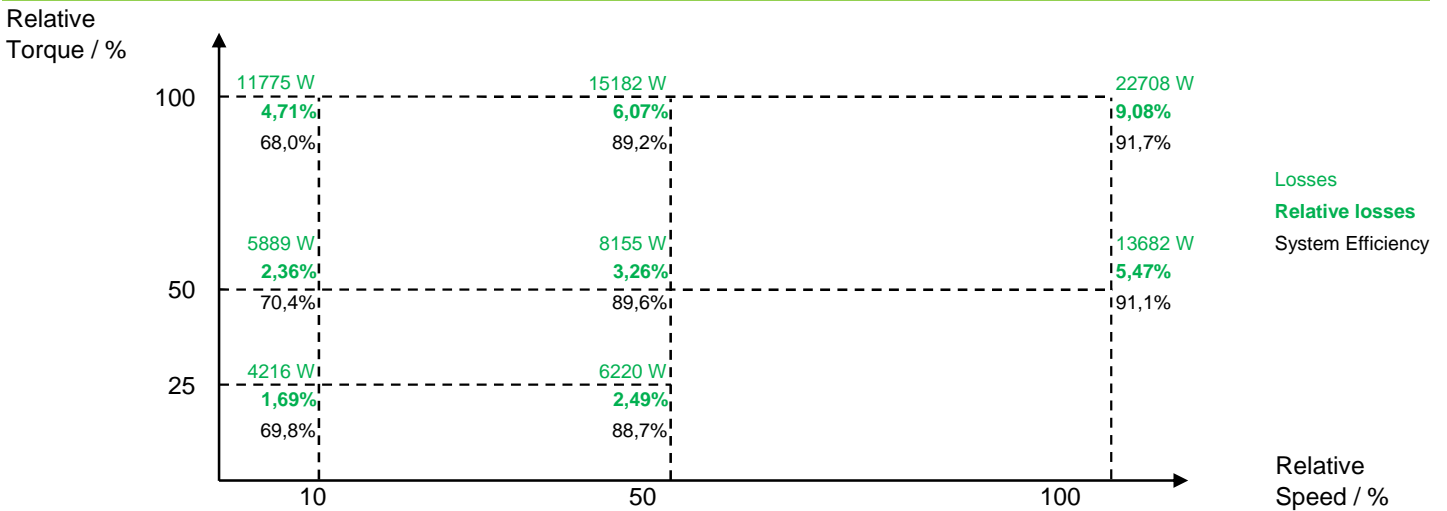


Efficiency data for the Drive

Standby losses : 169 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C31N4F**

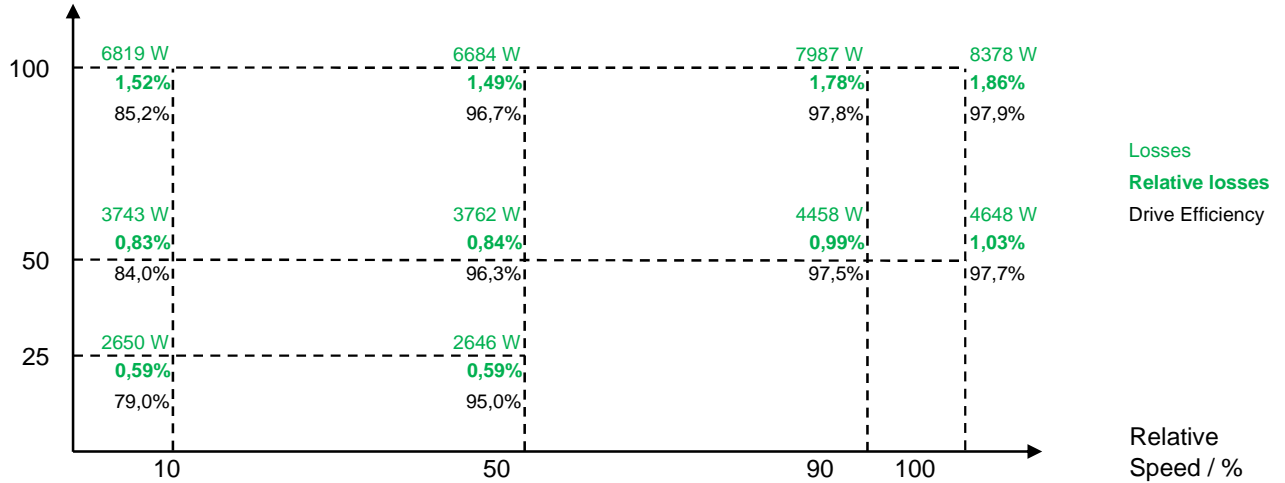
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **315 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **590 A**
 Nominal apparent power : **449,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

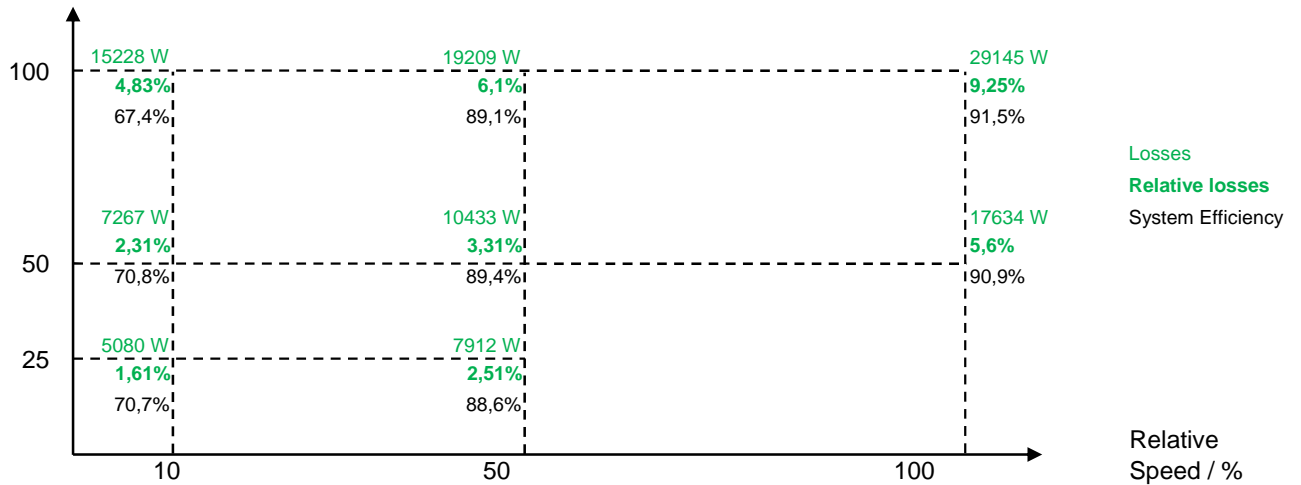
Standby losses : **168 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

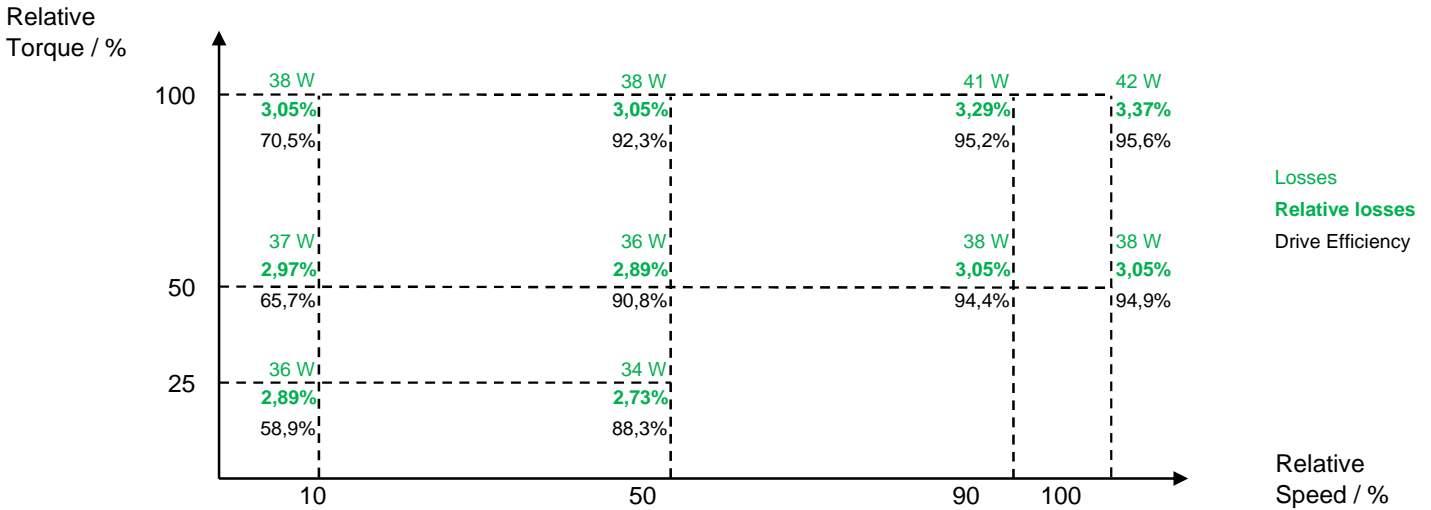
Reference : **ATV930U07N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **0,37 kW / 0,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **1,5 A**
 Nominal apparent power : **1,2 kVA**
 Nominal frequency : **50 Hz**

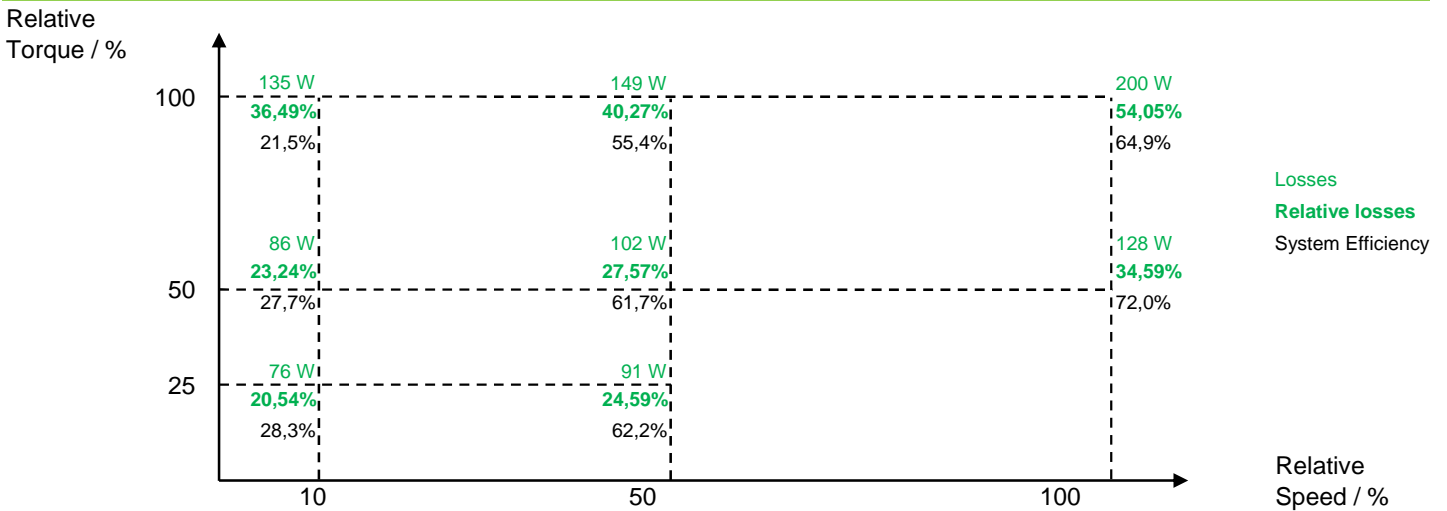


Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U15N4**

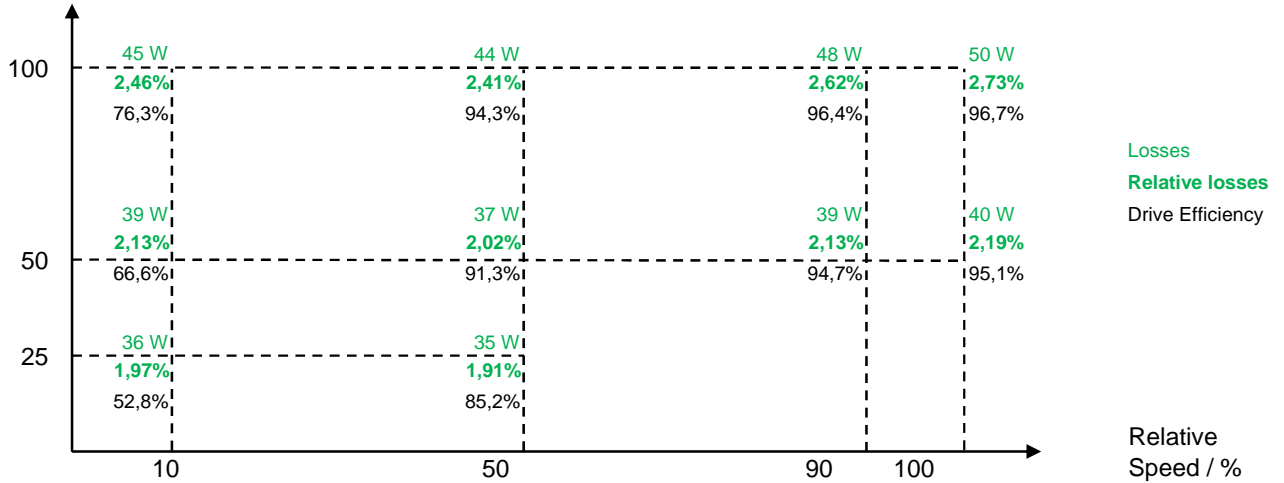
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Heavy Duty**
 Nominal current : **2,2 A**
 Nominal apparent power : **1,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

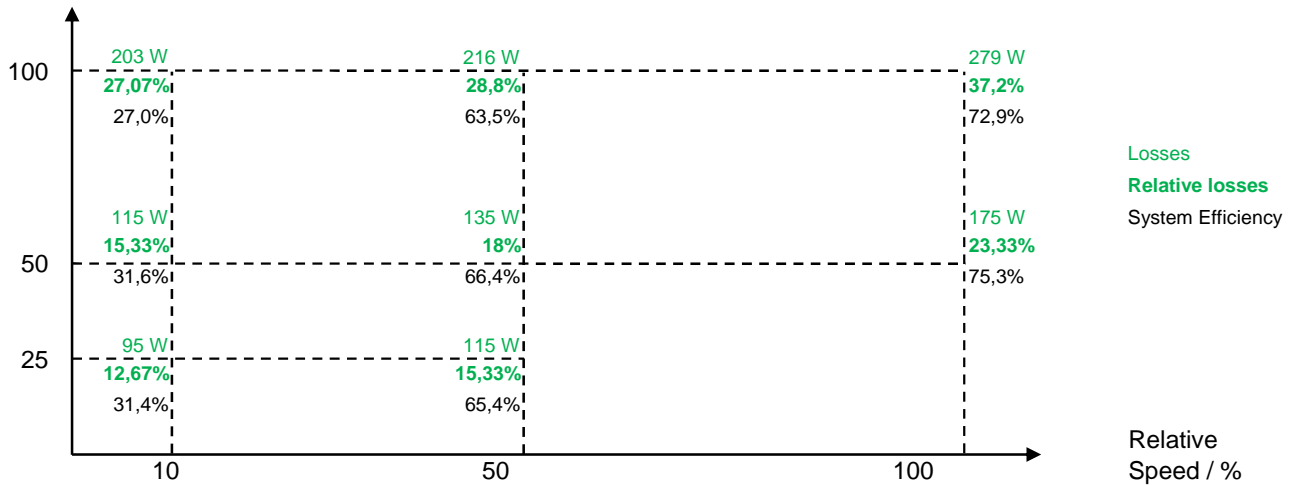
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

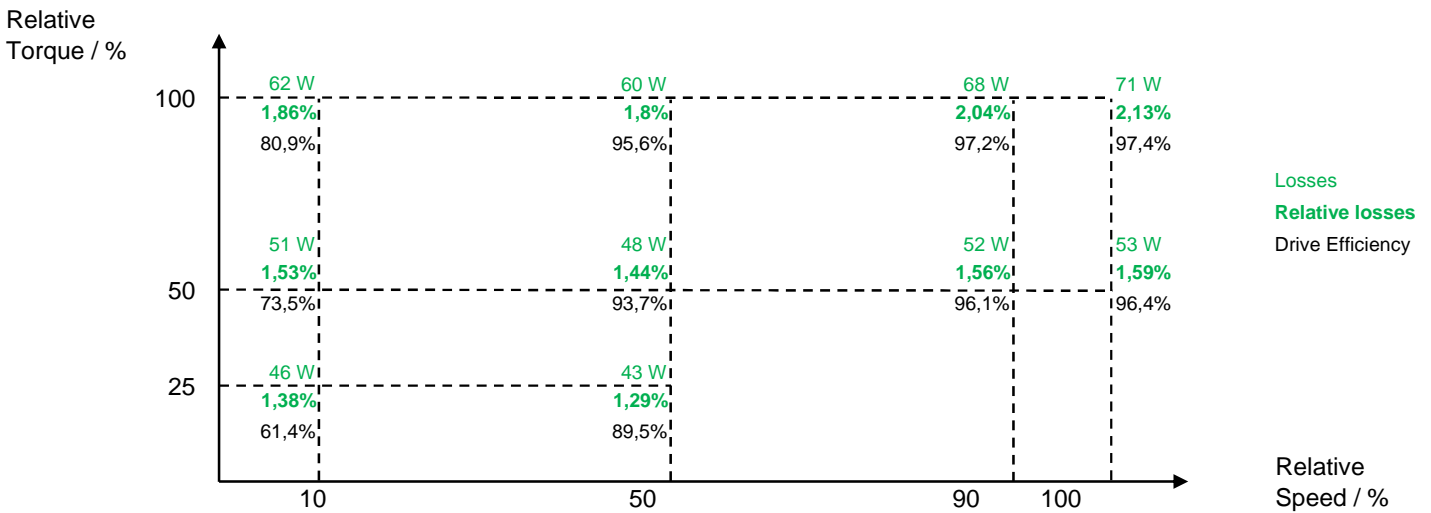
Reference : **ATV930U22N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Heavy Duty**
 Nominal current : **4 A**
 Nominal apparent power : **3,3 kVA**
 Nominal frequency : **50 Hz**

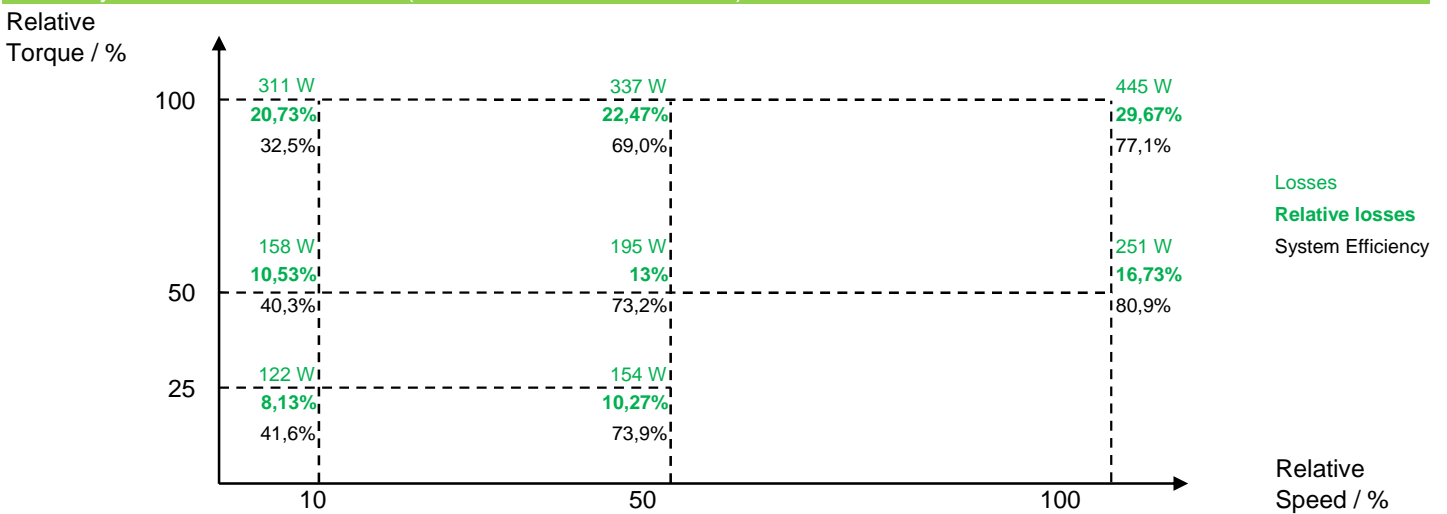


Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U30N4**

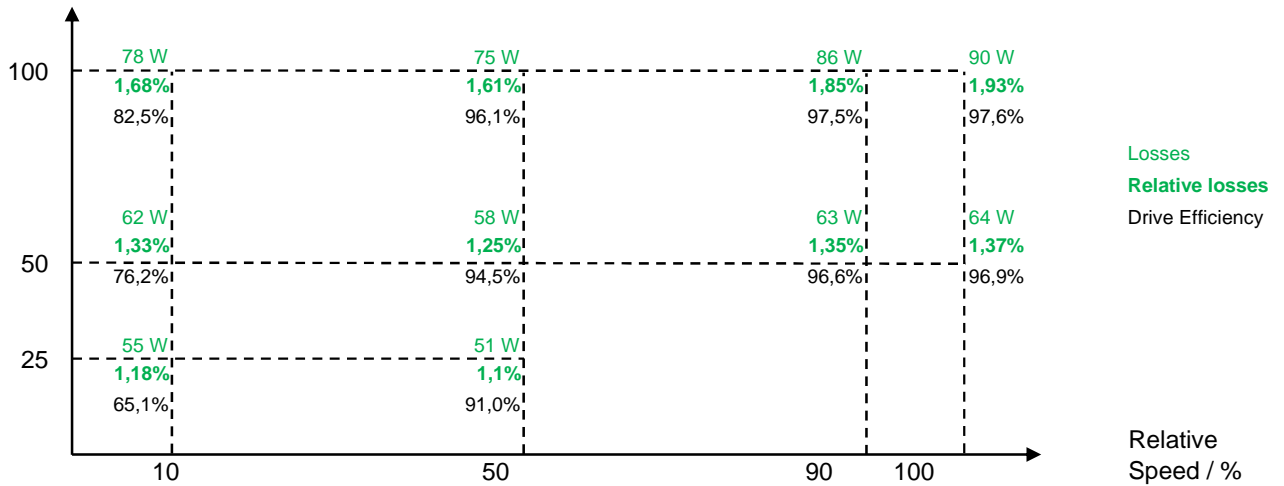
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Heavy Duty**
 Nominal current : **5,6 A**
 Nominal apparent power : **4,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

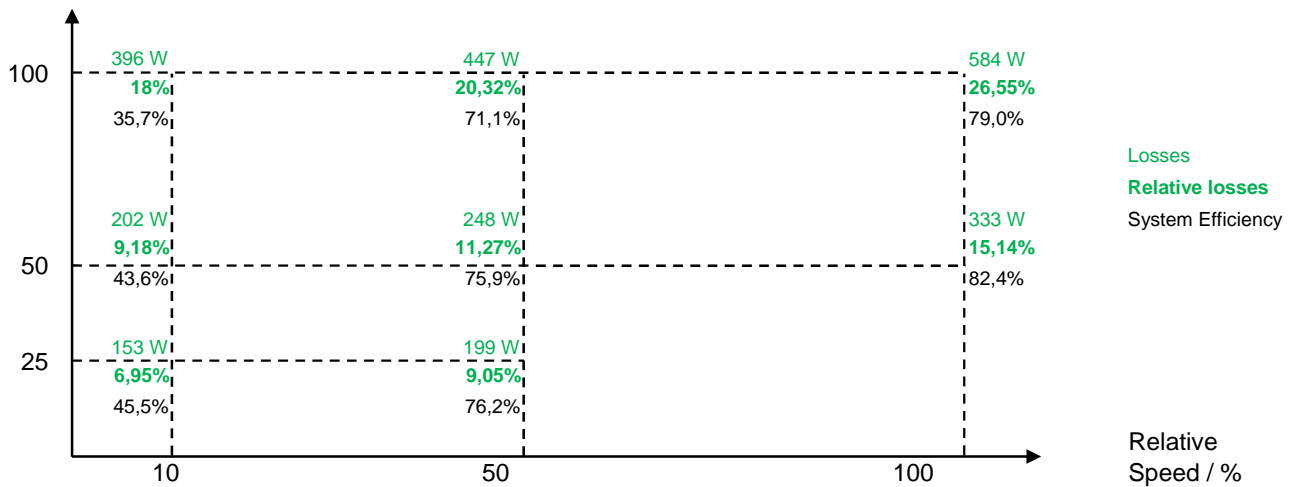
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U40N4**

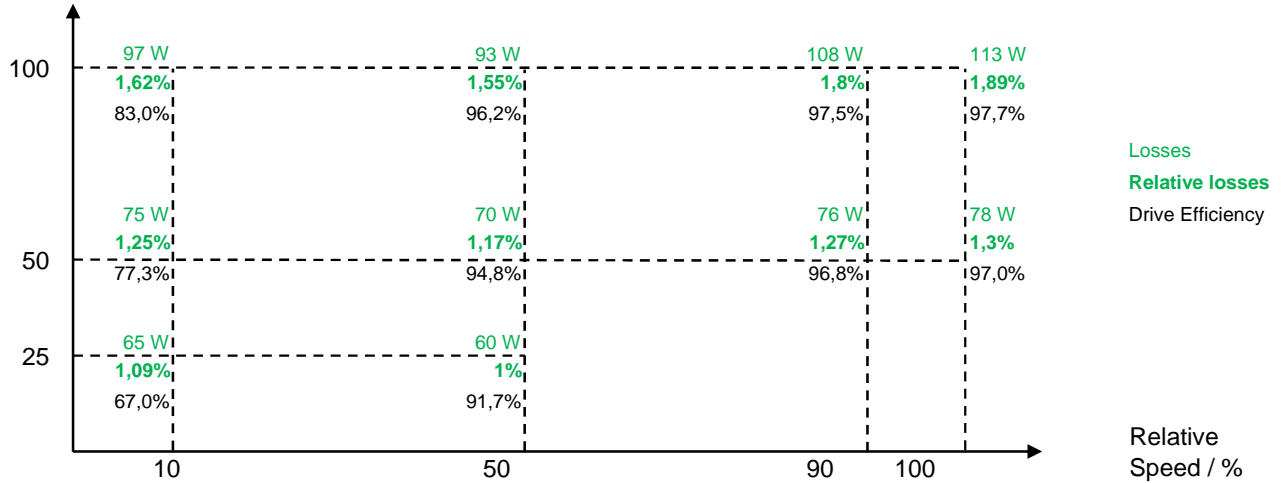
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **7,2 A**
 Nominal apparent power : **6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

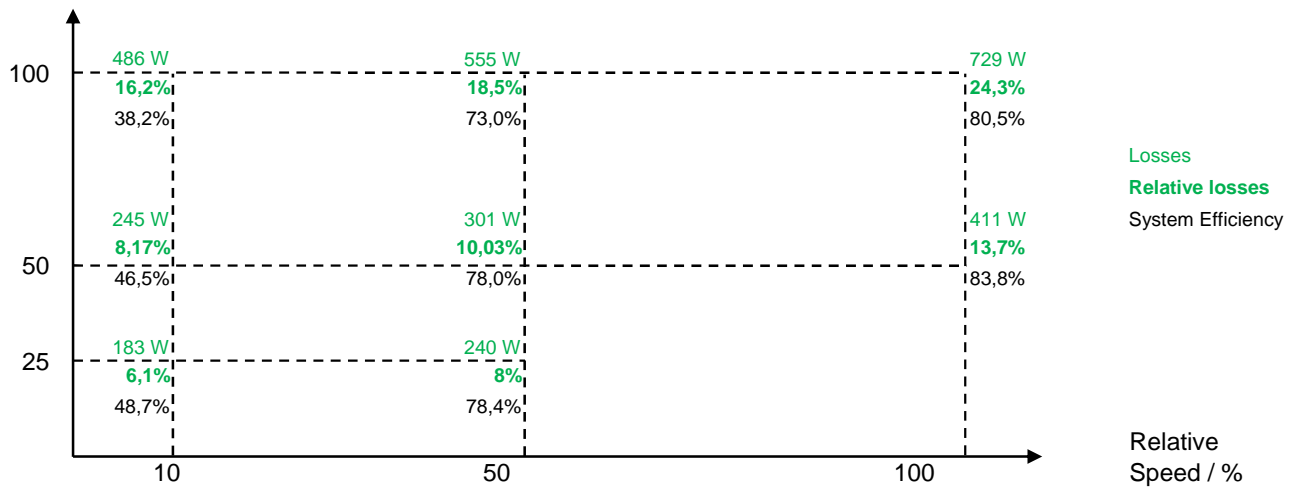
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U55N4**

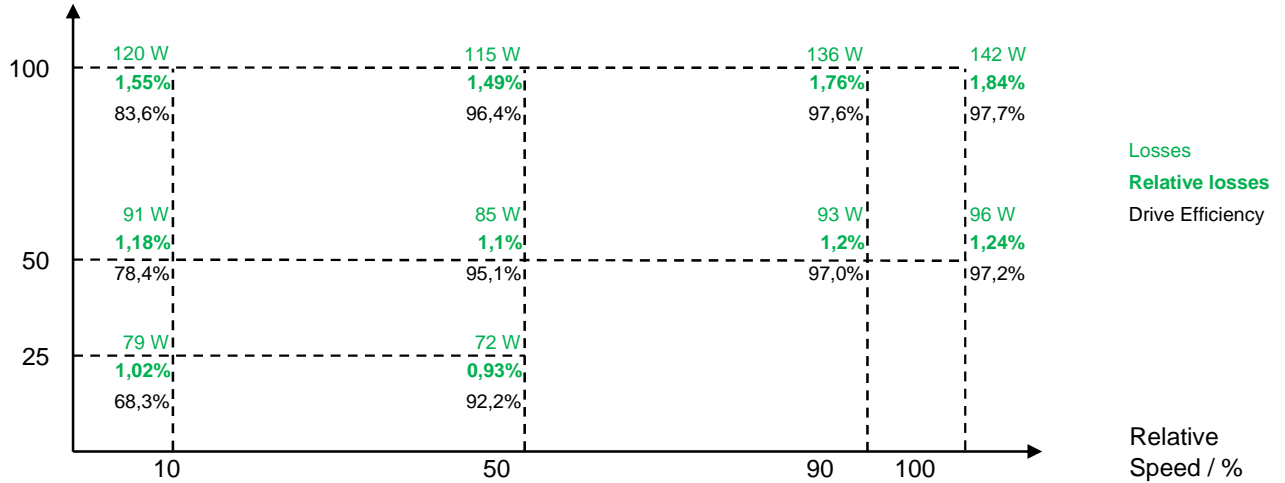
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Heavy Duty**
 Nominal current : **9,3 A**
 Nominal apparent power : **7,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

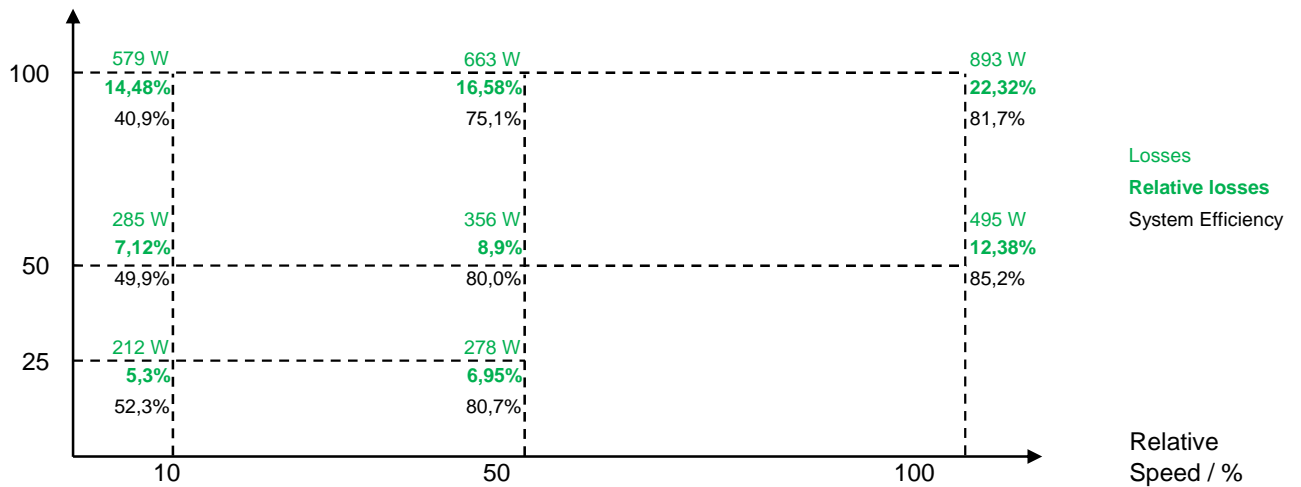
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U75N4**

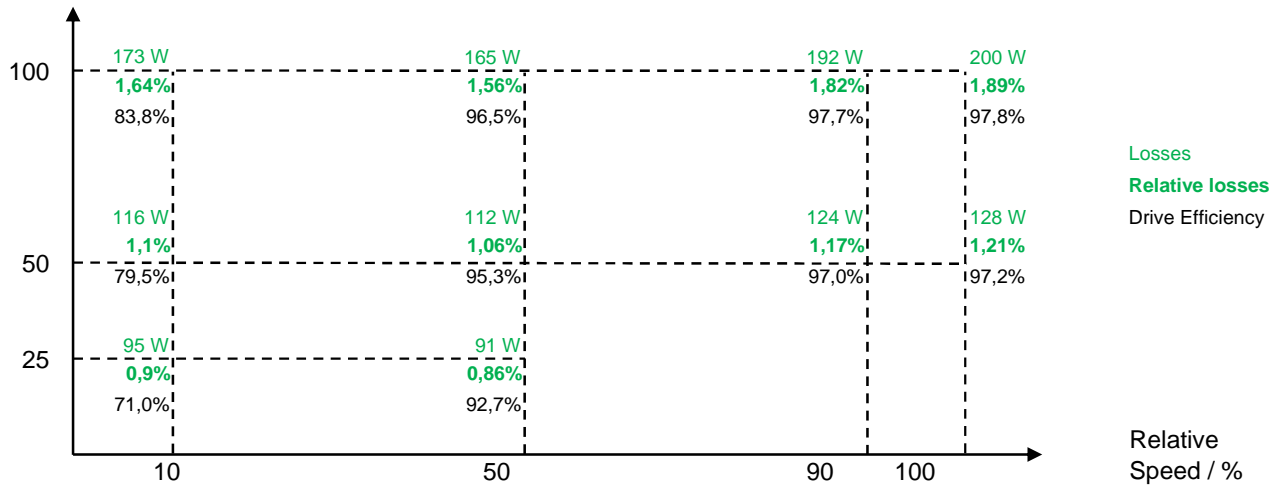
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **12,7 A**
 Nominal apparent power : **10,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

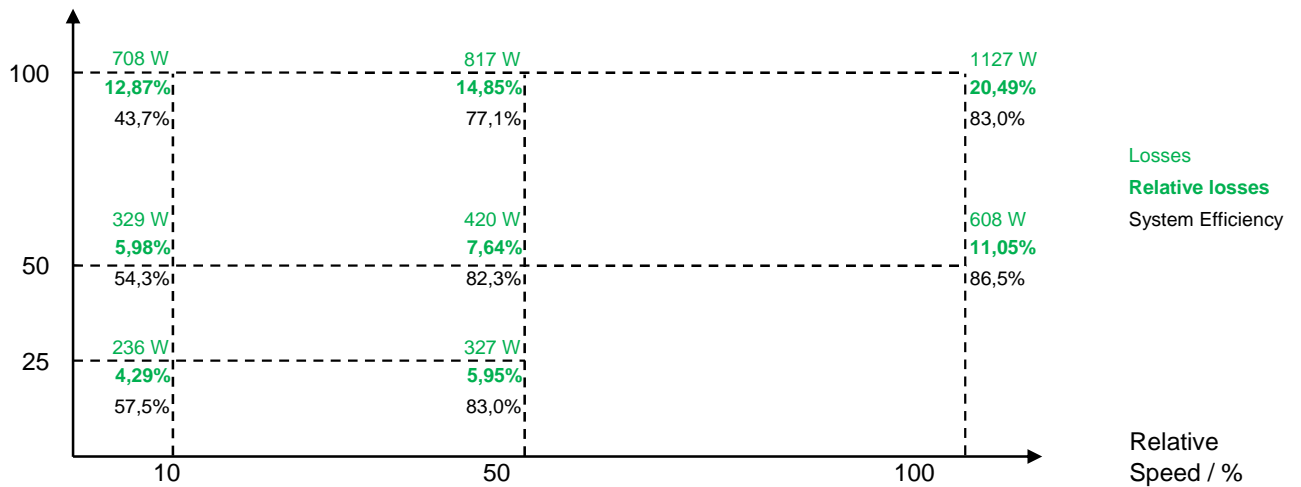
Standby losses : **19 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D11N4**

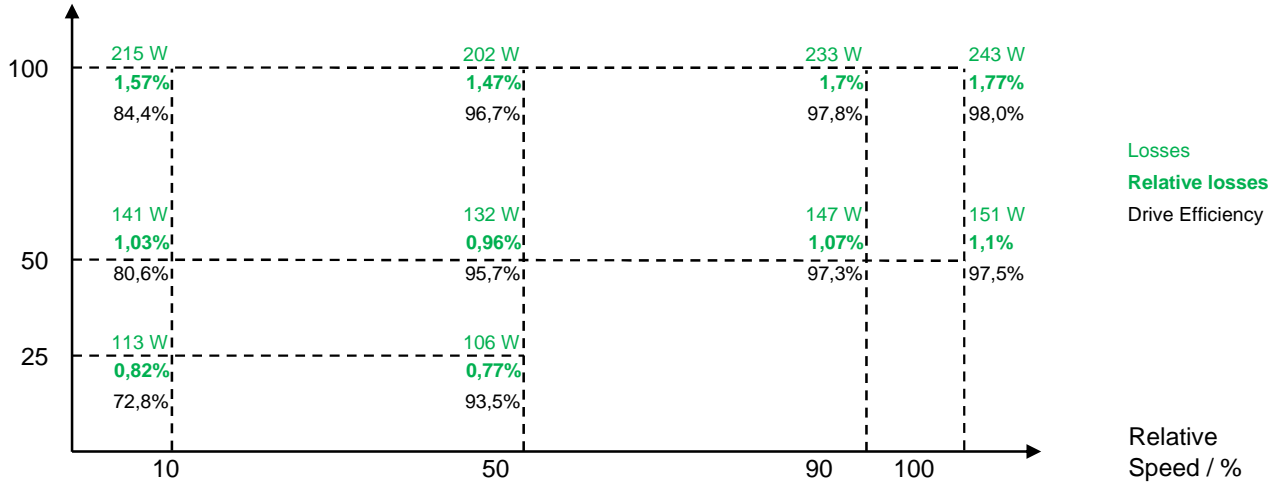
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Heavy Duty**
 Nominal current : **16,5 A**
 Nominal apparent power : **13,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

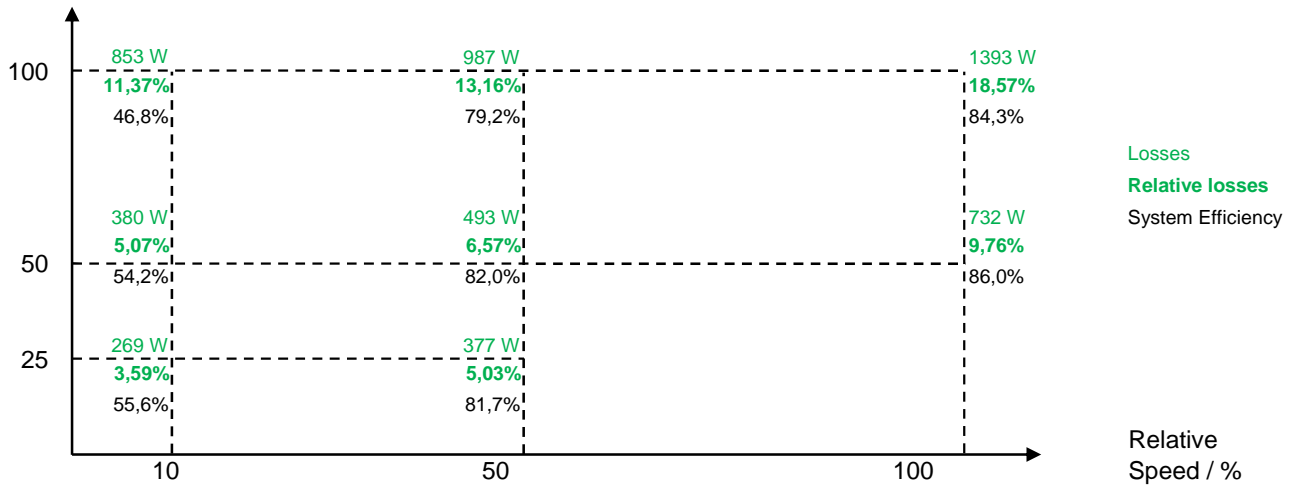
Standby losses : **19 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D15N4**

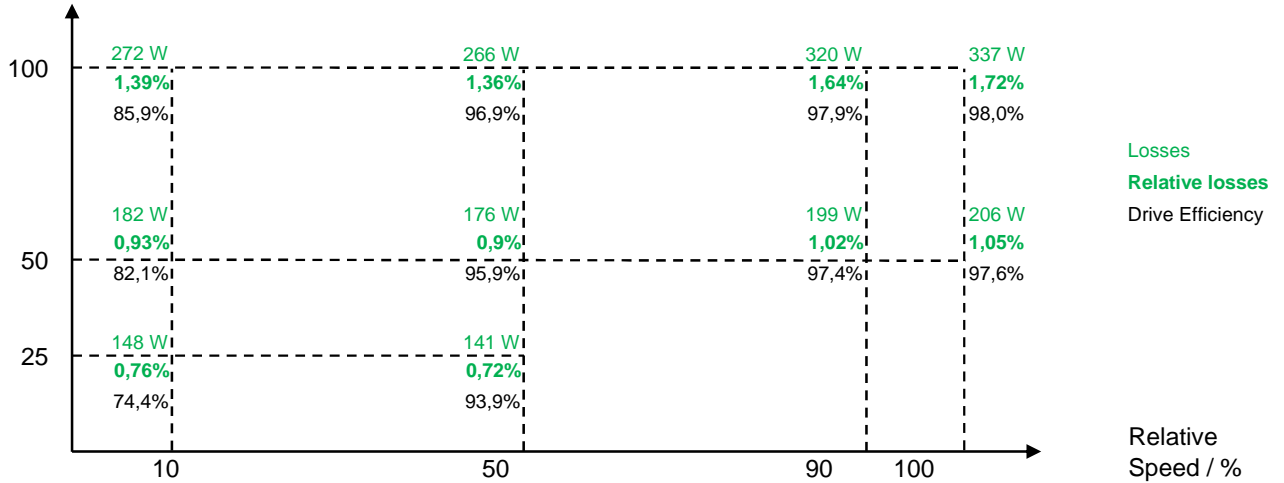
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Heavy Duty**
 Nominal current : **23,5 A**
 Nominal apparent power : **19,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

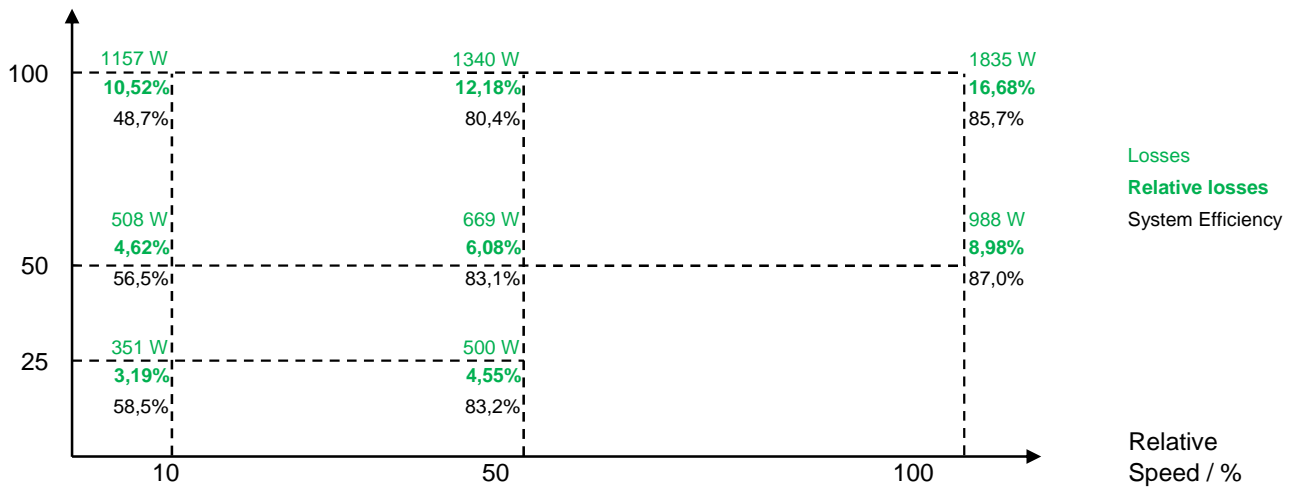
Standby losses : **24 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

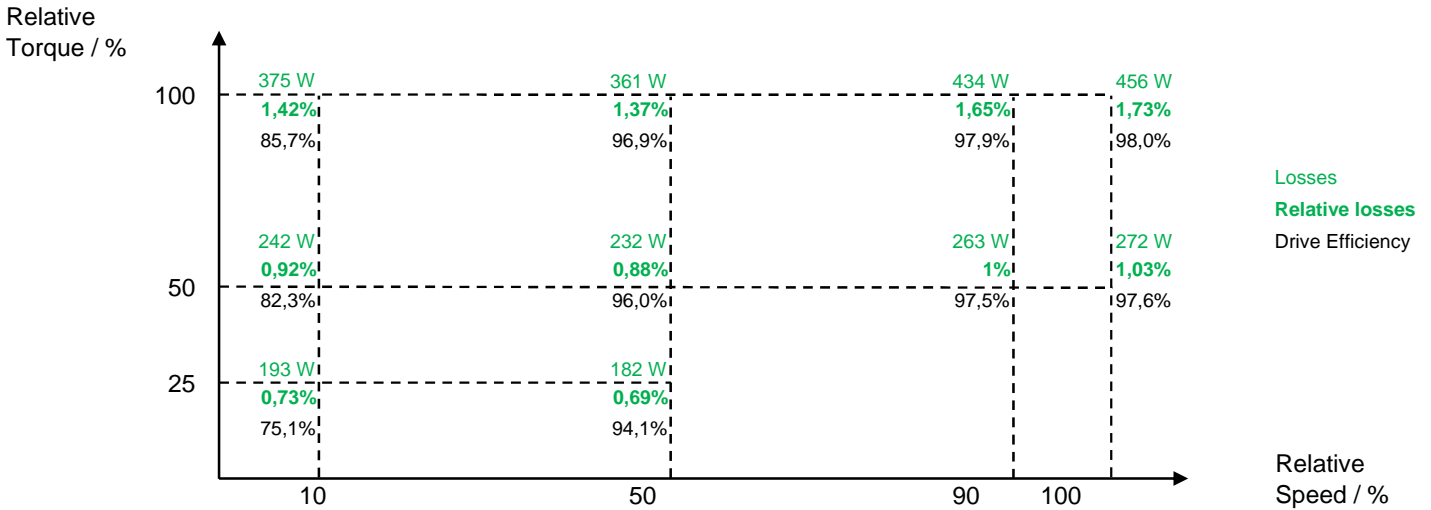
Reference : **ATV930D18N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Heavy Duty**
 Nominal current : **31,7 A**
 Nominal apparent power : **26,4 kVA**
 Nominal frequency : **50 Hz**

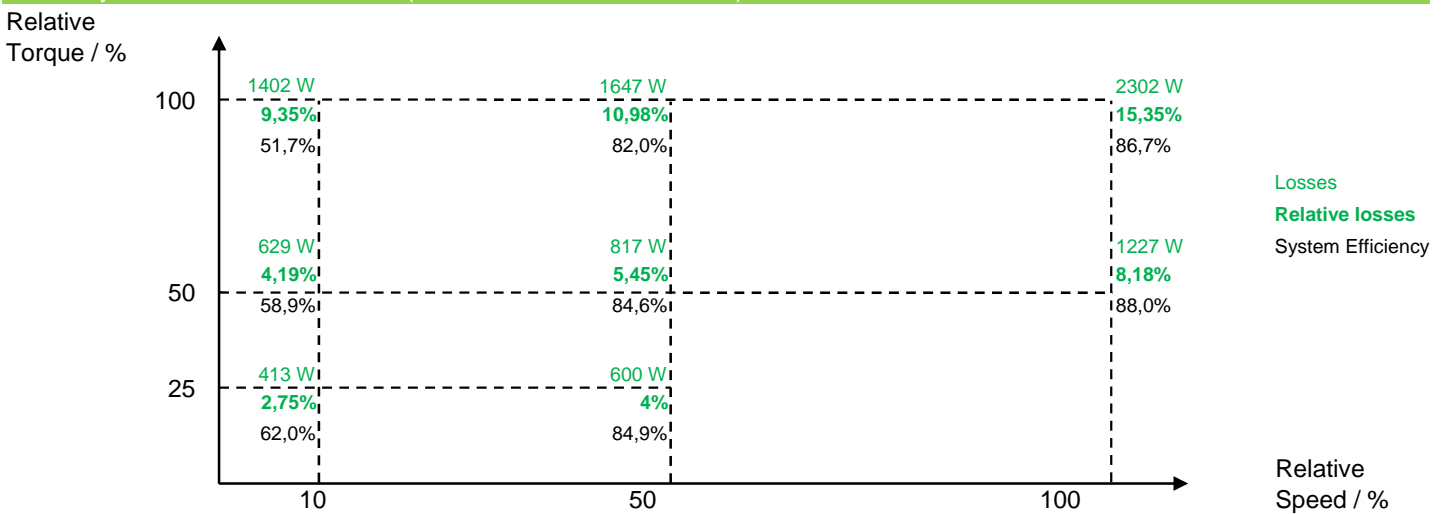


Efficiency data for the Drive

Standby losses : **24 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D22N4**

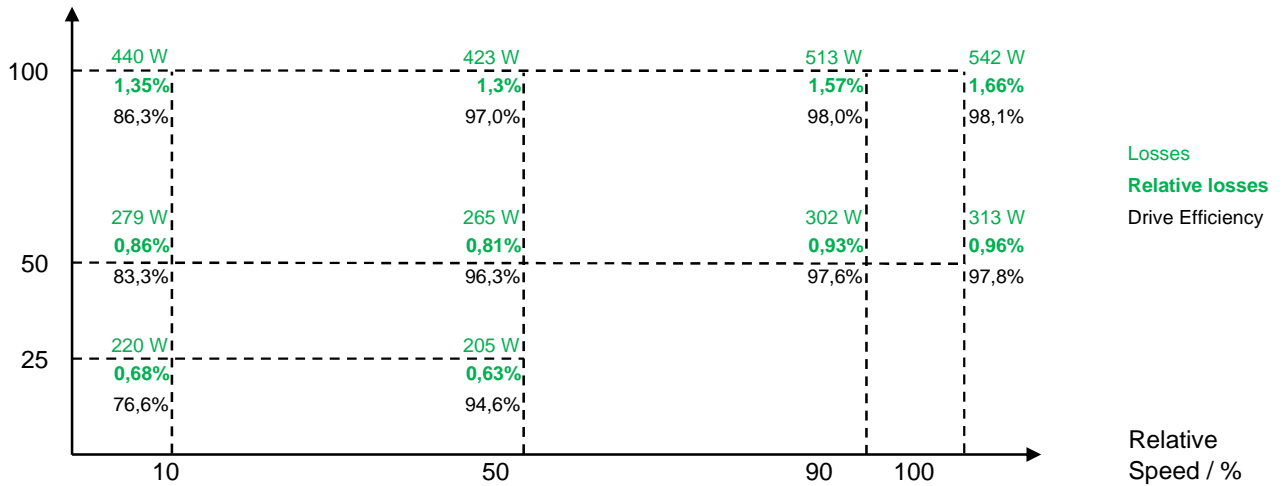
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Heavy Duty**
 Nominal current : **39,2 A**
 Nominal apparent power : **32,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

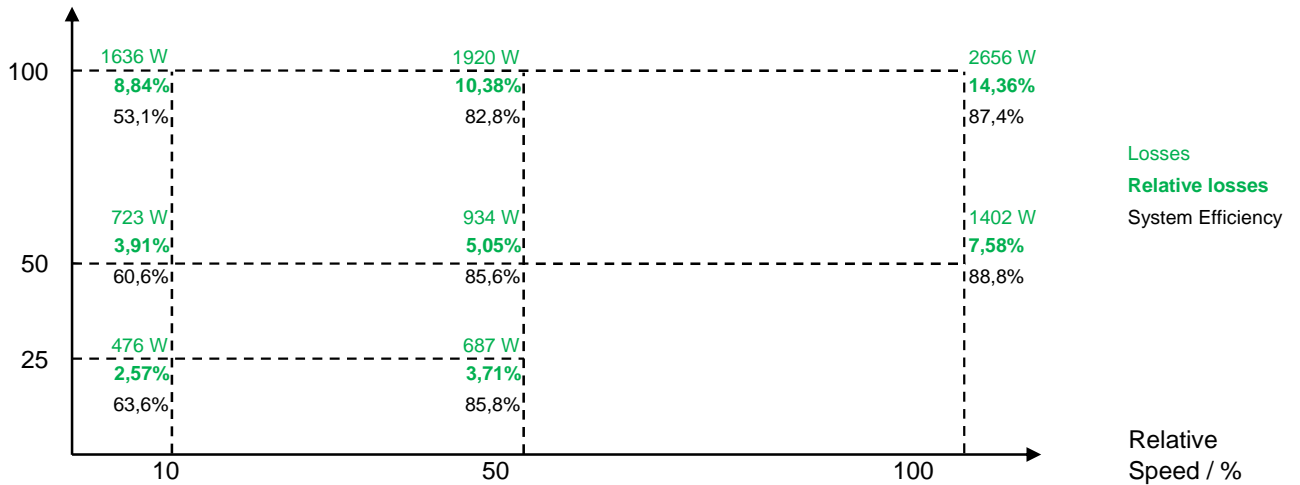
Standby losses : **24 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

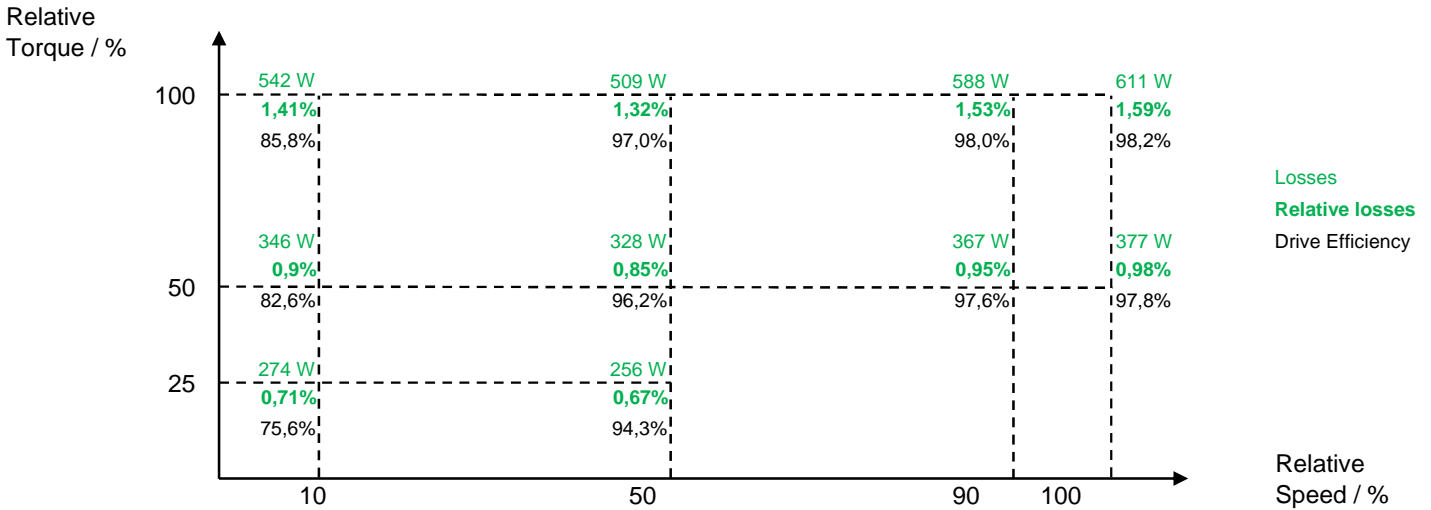
Reference : **ATV930D30N4**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Heavy Duty**
 Nominal current : **46,3 A**
 Nominal apparent power : **38,5 kVA**
 Nominal frequency : **50 Hz**

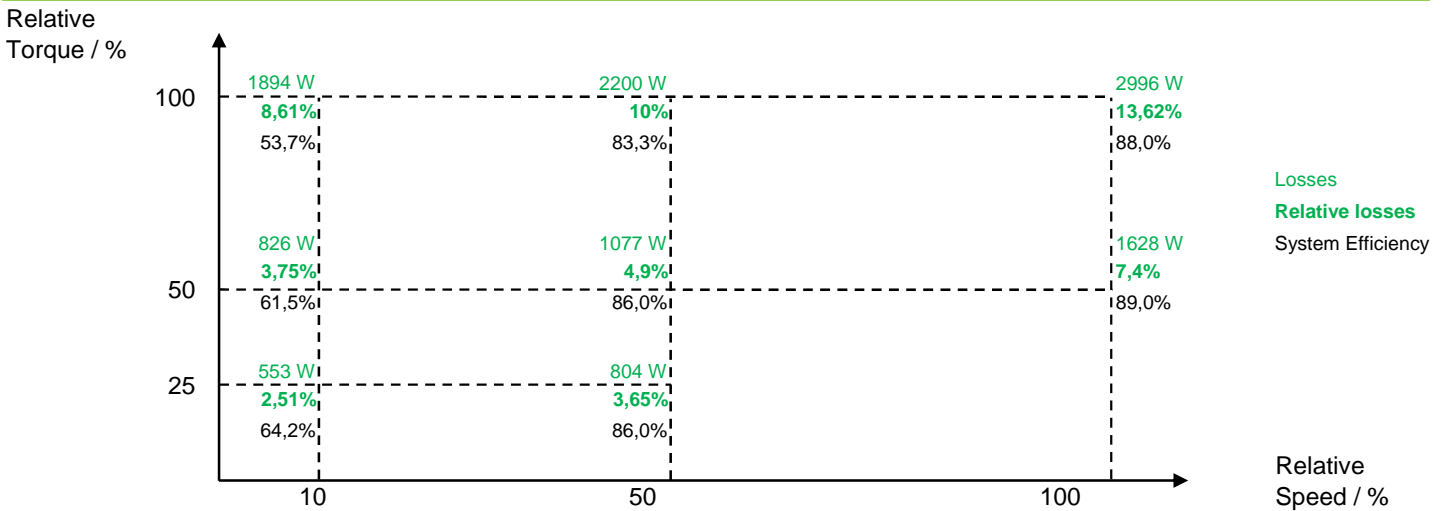


Efficiency data for the Drive

Standby losses : **33 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D37N4**

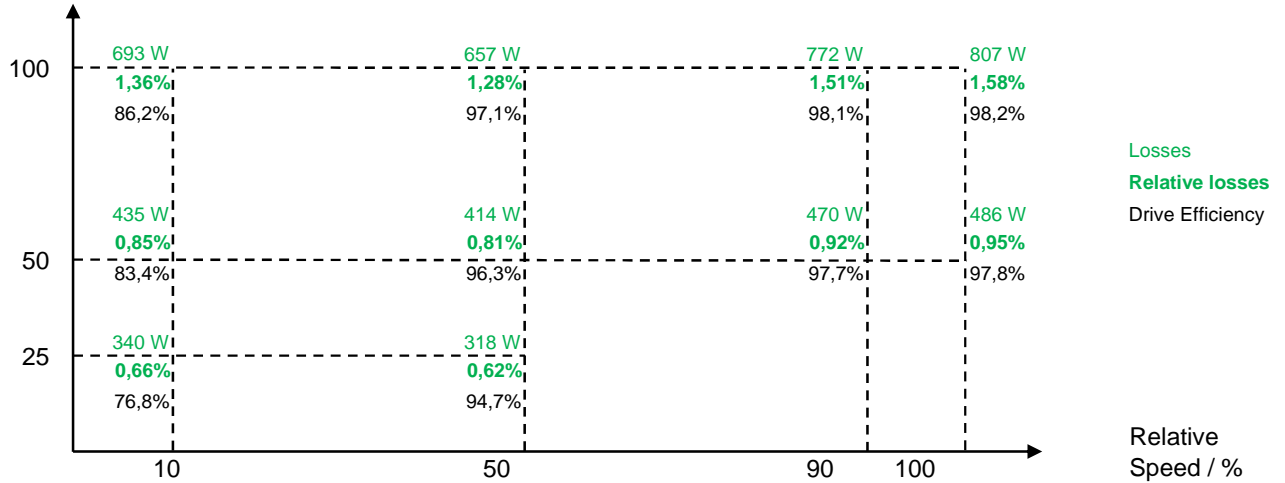
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Heavy Duty**
 Nominal current : **61,5 A**
 Nominal apparent power : **51,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

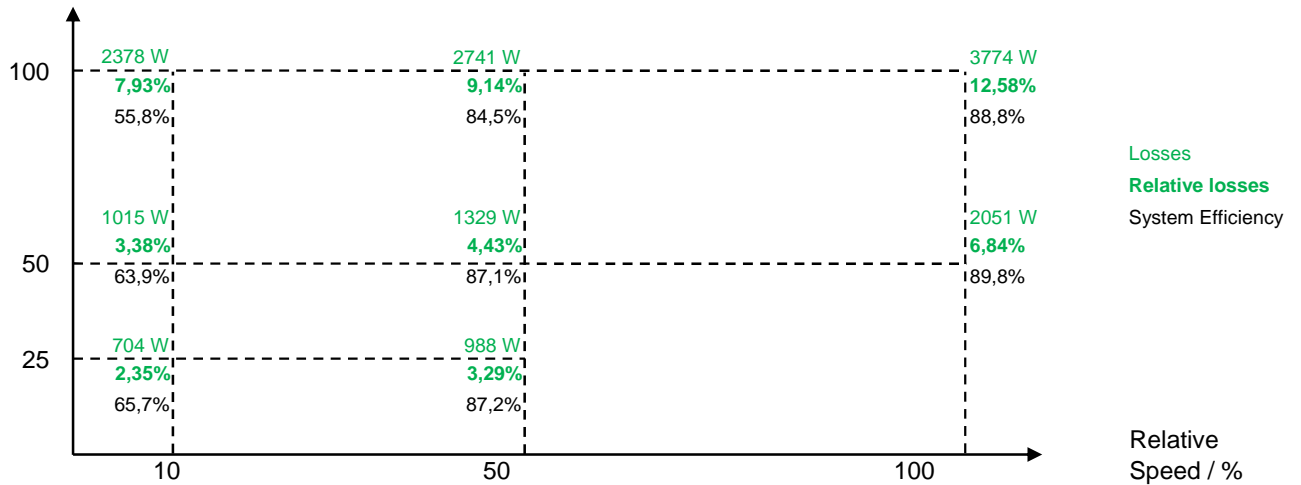
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

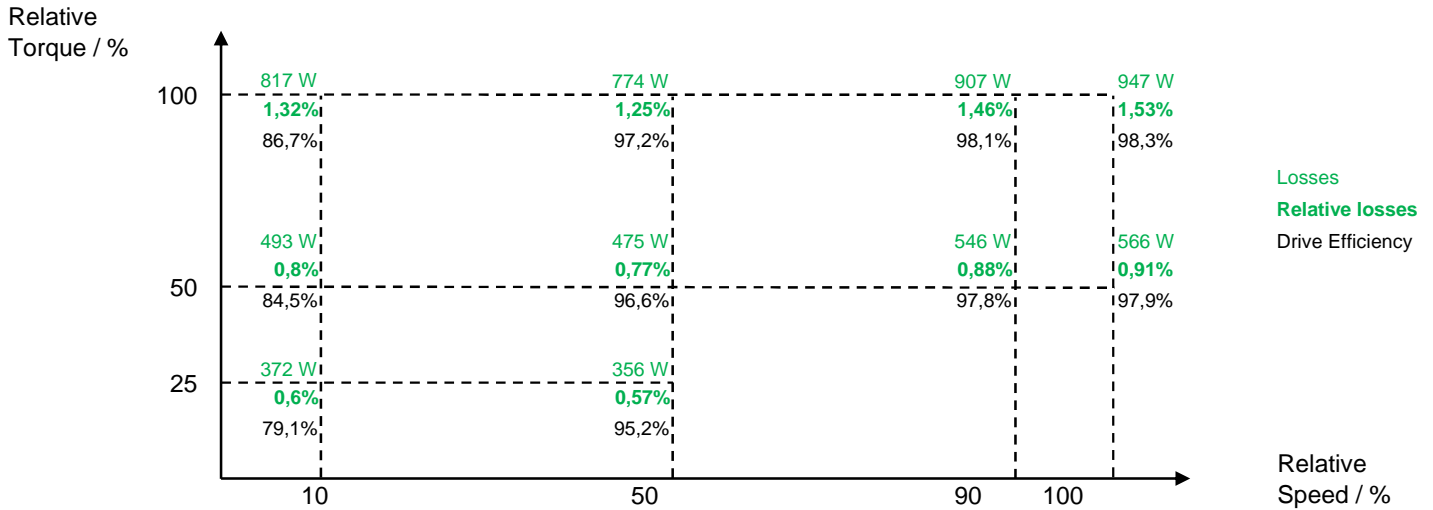
Reference : **ATV930D45N4**

Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 37 kW / 50 HP
 Overload : Heavy Duty
 Nominal current : 74,5 A
 Nominal apparent power : 61,9 kVA
 Nominal frequency : 50 Hz

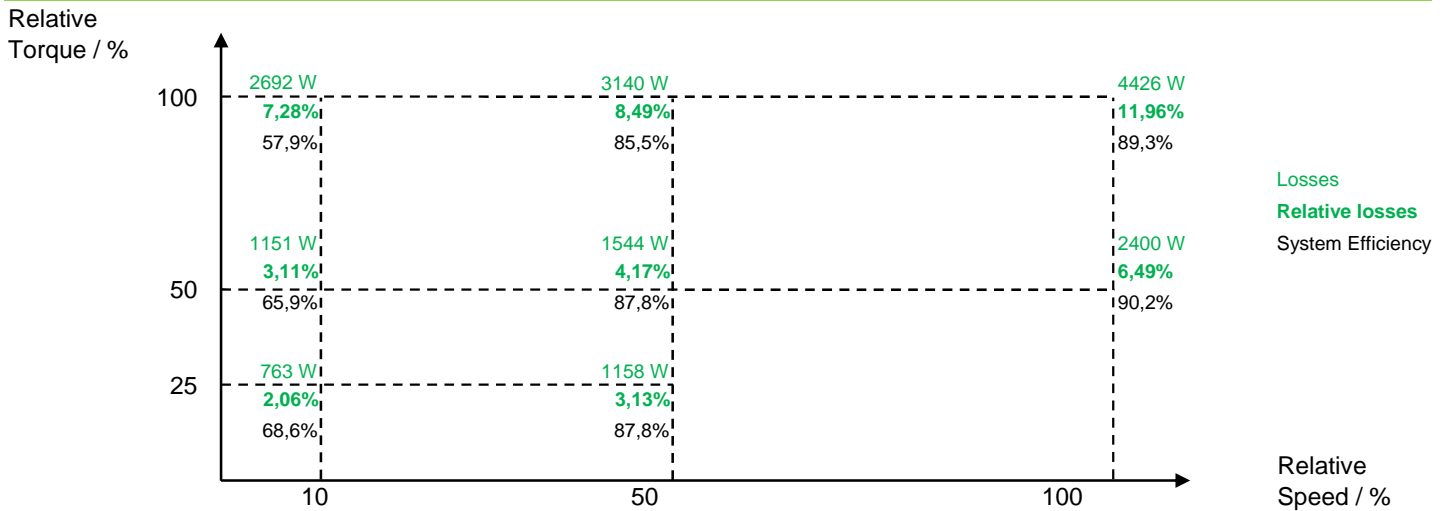


Efficiency data for the Drive

Standby losses : 33 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D55N4(C)**

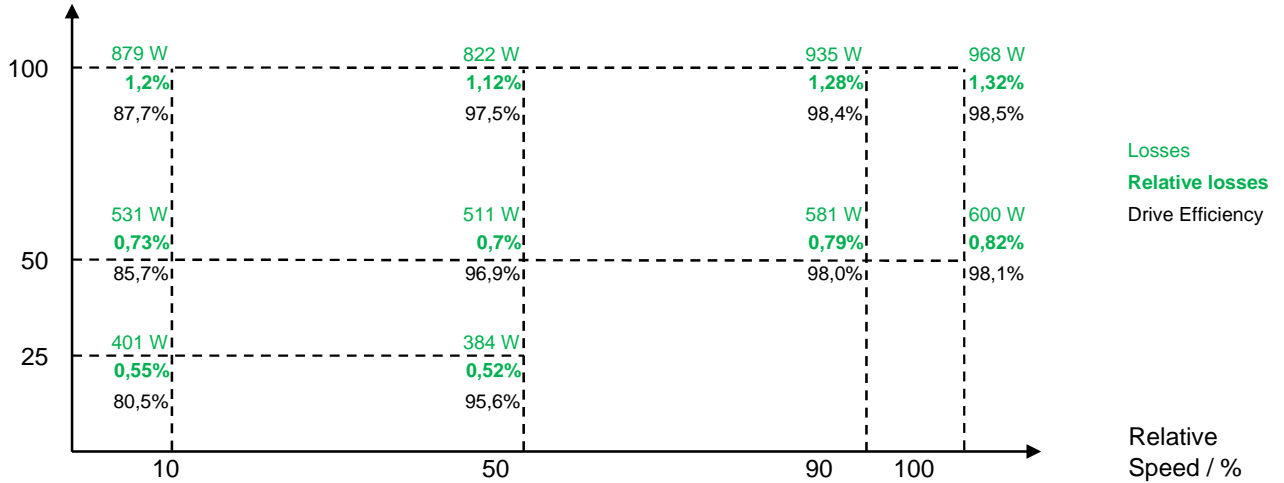
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Heavy Duty**
 Nominal current : **88 A**
 Nominal apparent power : **73,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

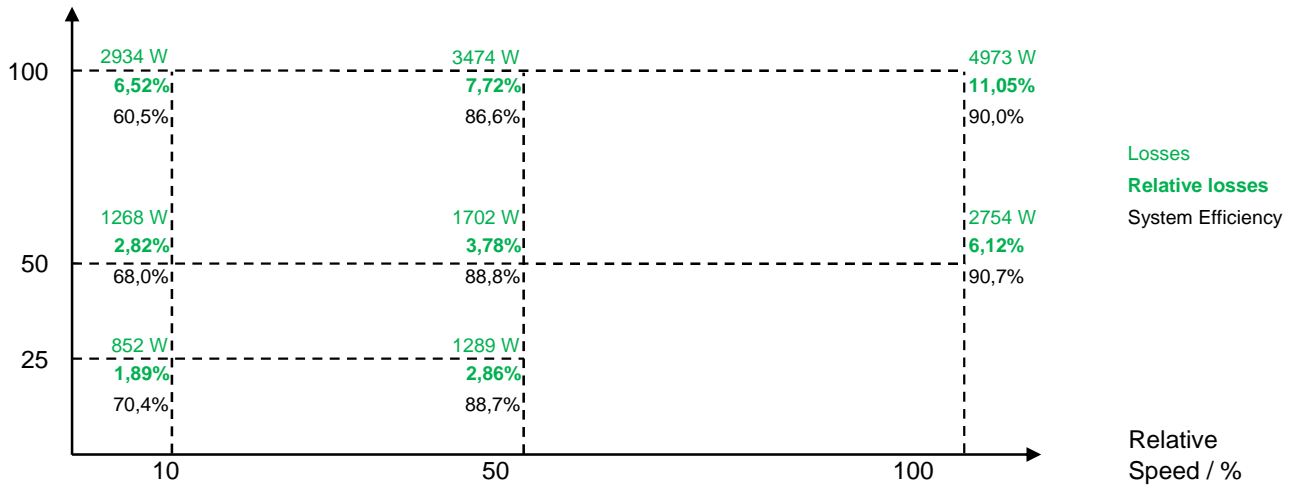
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D75N4(C)**

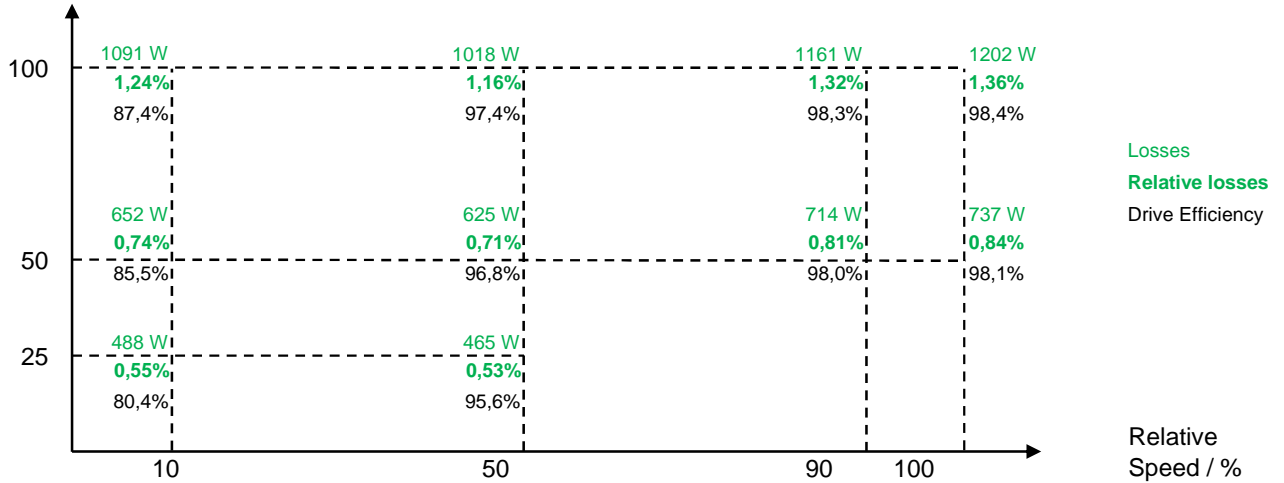
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Heavy Duty**
 Nominal current : **106 A**
 Nominal apparent power : **88,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

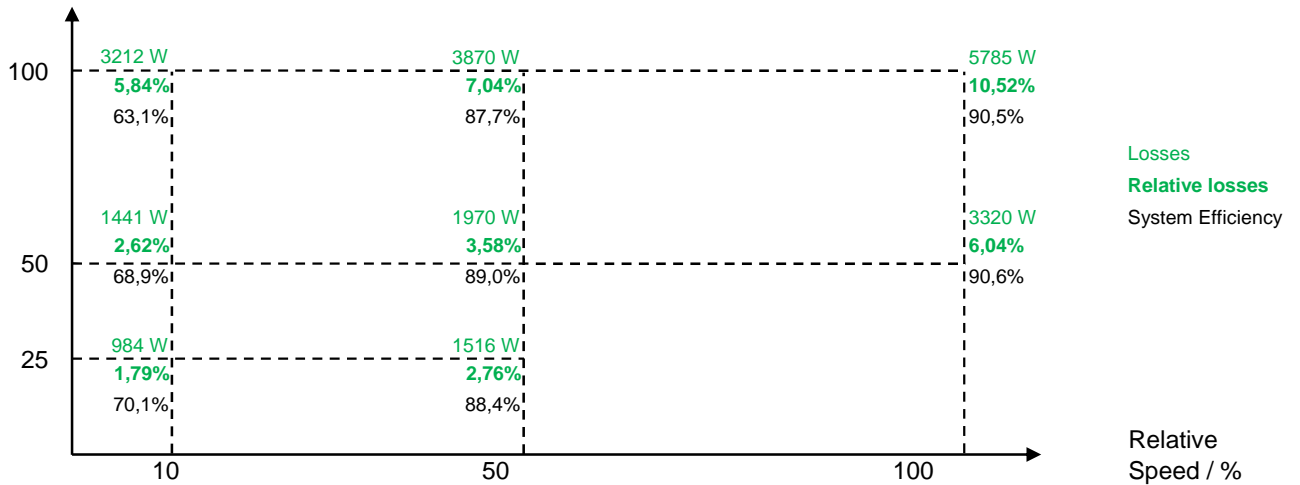
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D90N4(C)**

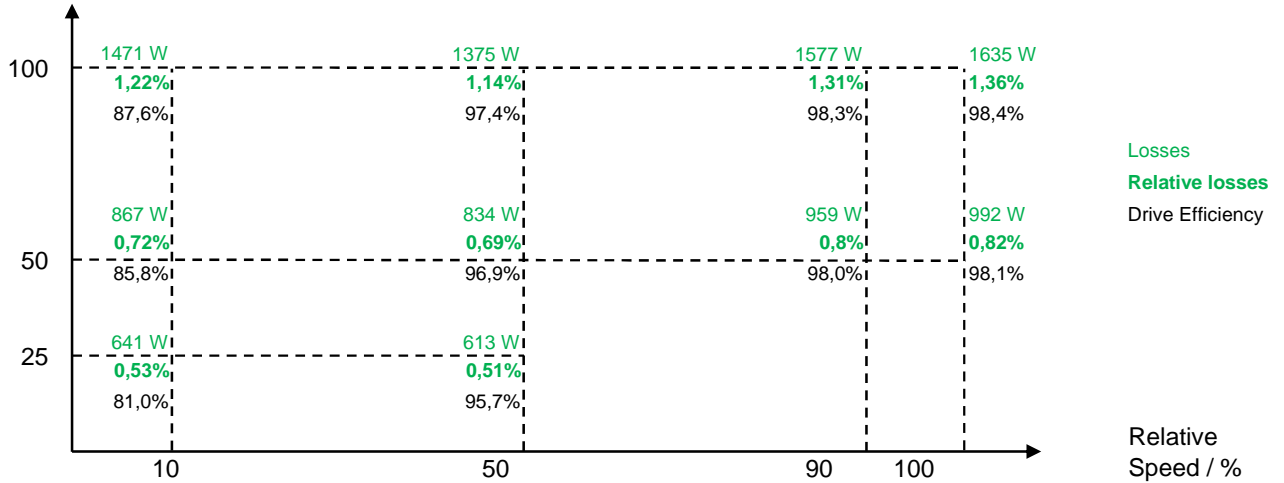
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Heavy Duty**
 Nominal current : **145 A**
 Nominal apparent power : **120,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

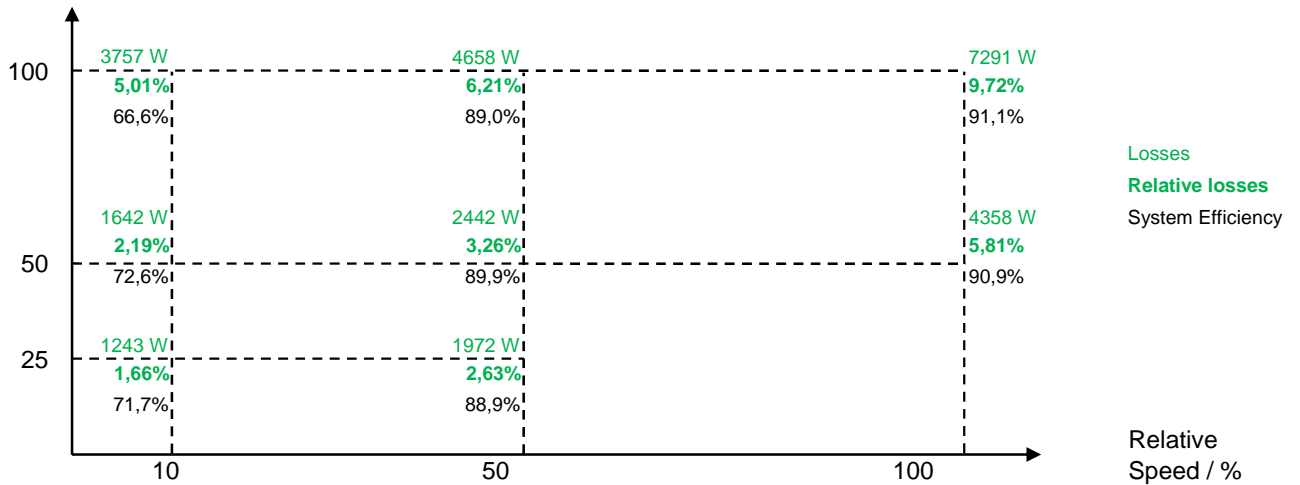
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C11N4(C)**

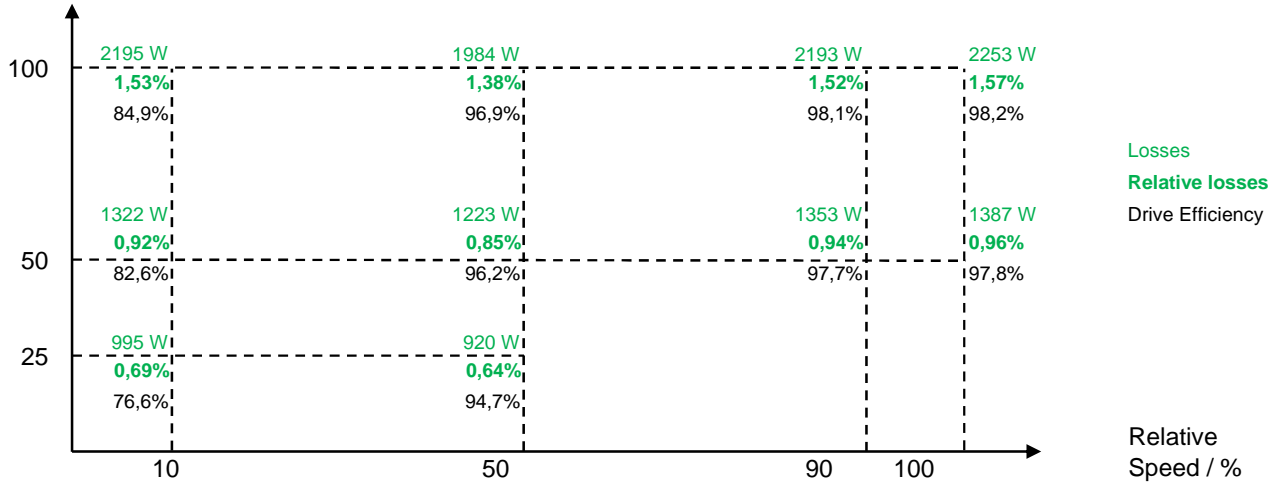
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **90 kW / 125 HP**
 Overload : **Heavy Duty**
 Nominal current : **173 A**
 Nominal apparent power : **143,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

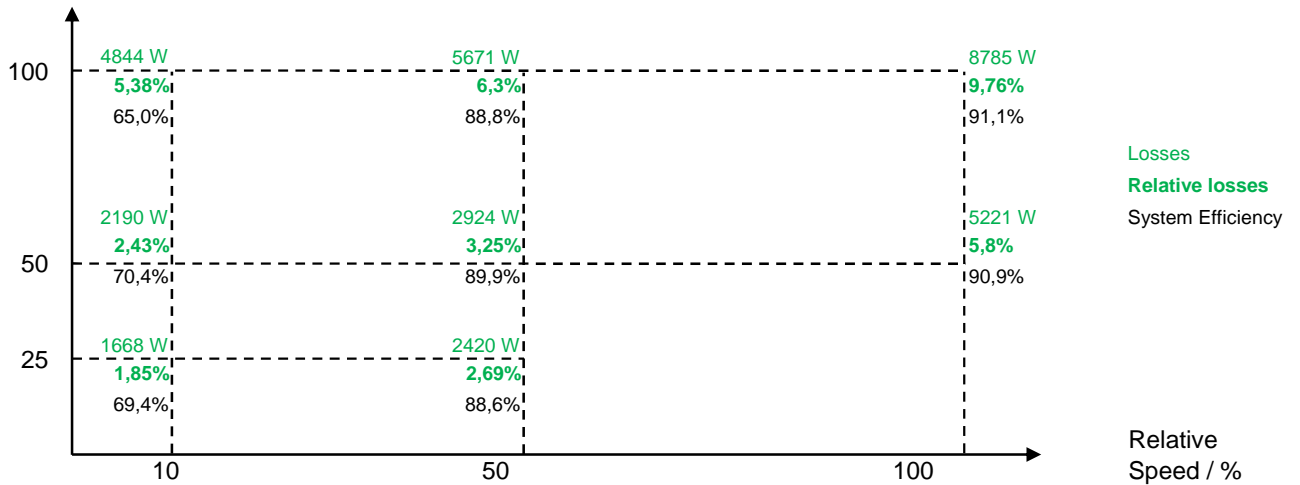
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C13N4(C)**

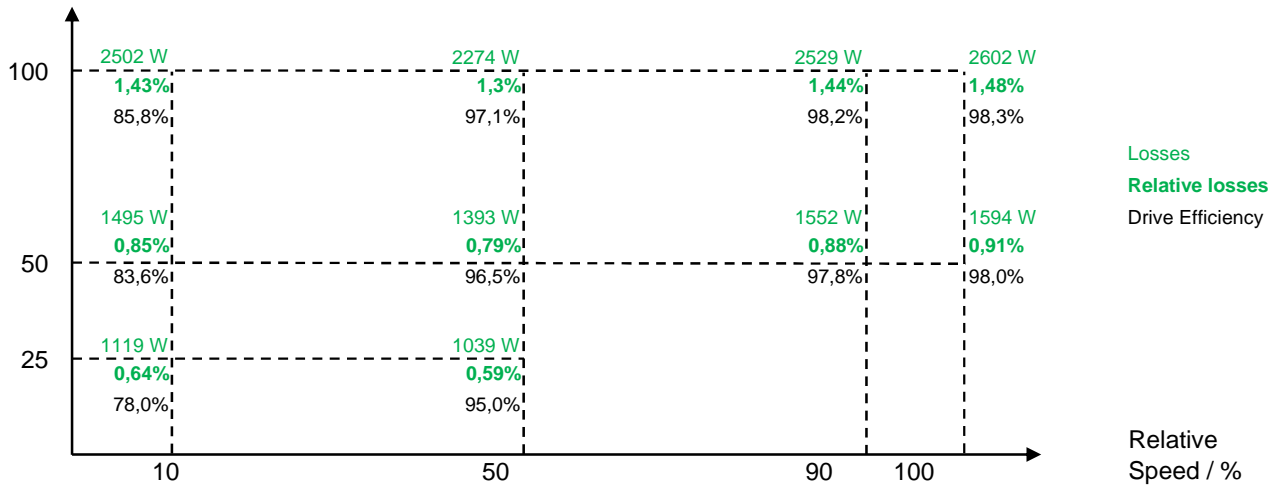
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **110 kW / 150 HP**
 Overload : **Heavy Duty**
 Nominal current : **211 A**
 Nominal apparent power : **175,4 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

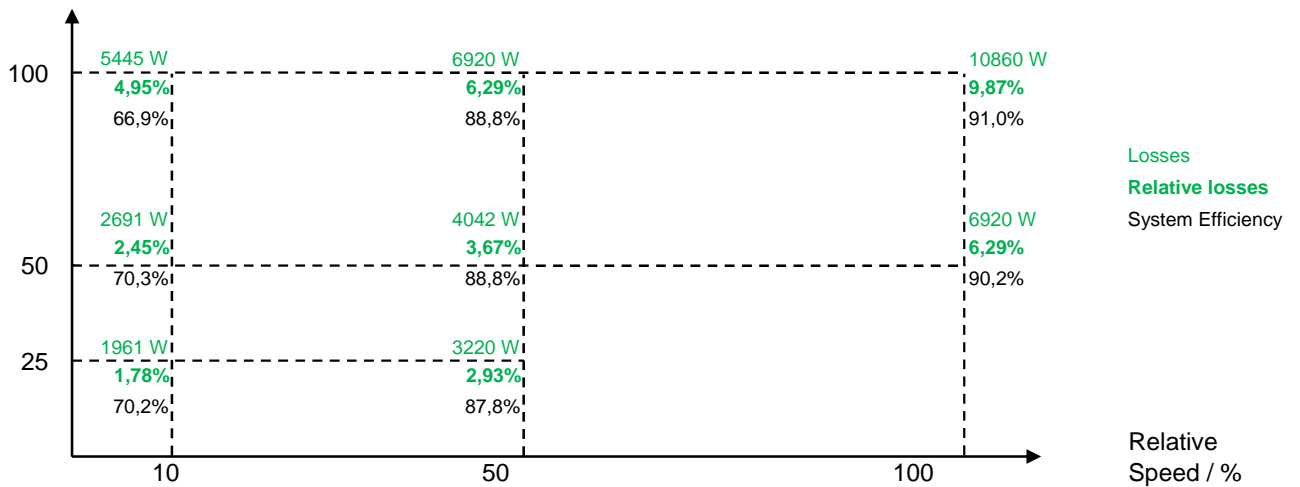
Standby losses : **74 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C16N4(C)**

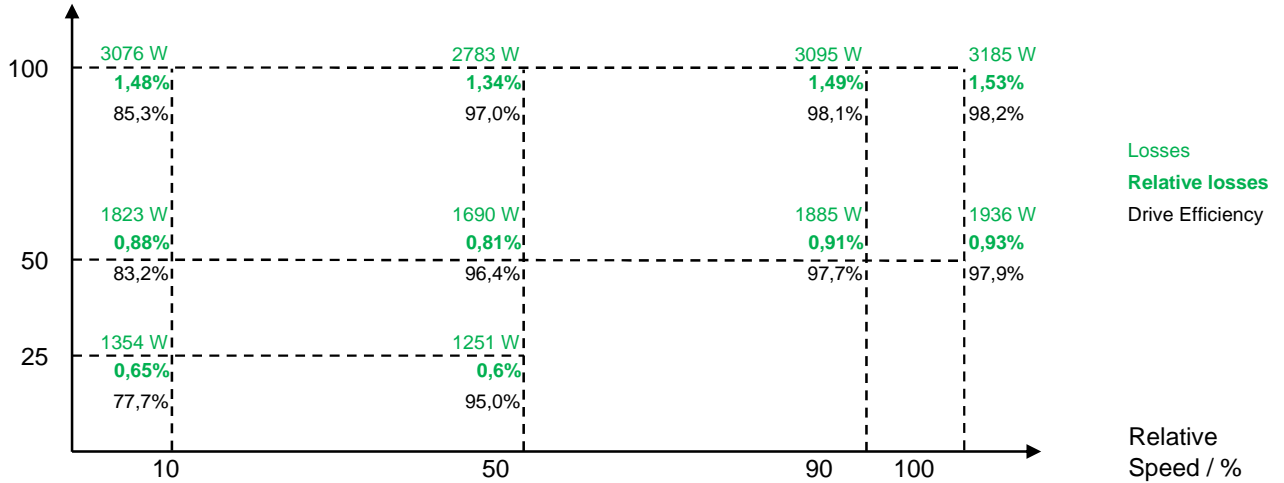
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 132 kW / 200 HP
 Overload : Heavy Duty
 Nominal current : 250 A
 Nominal apparent power : 207,8 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

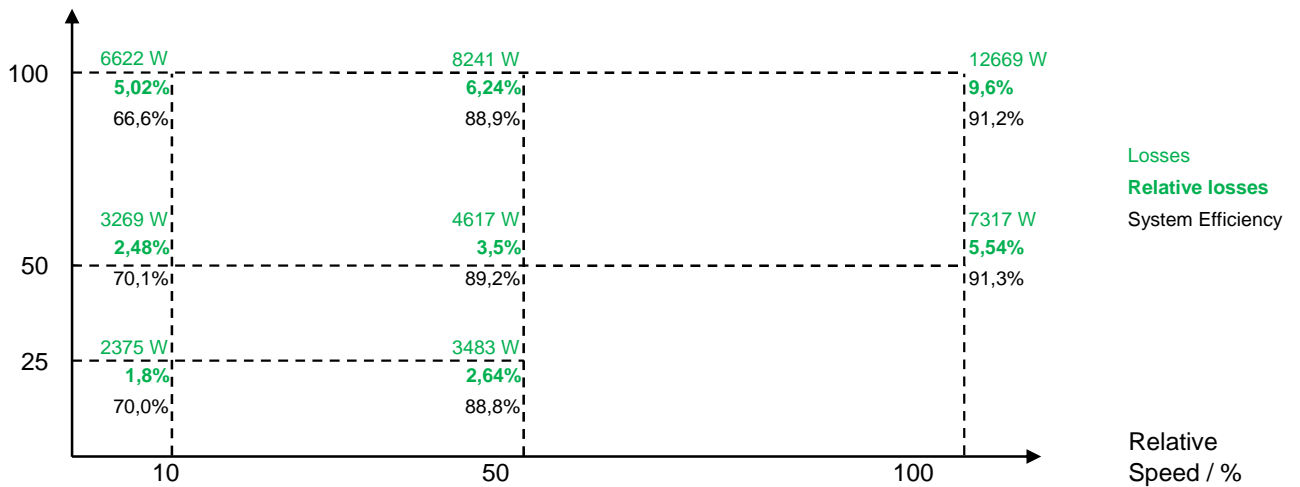
Standby losses : 74 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C22N4(C)**

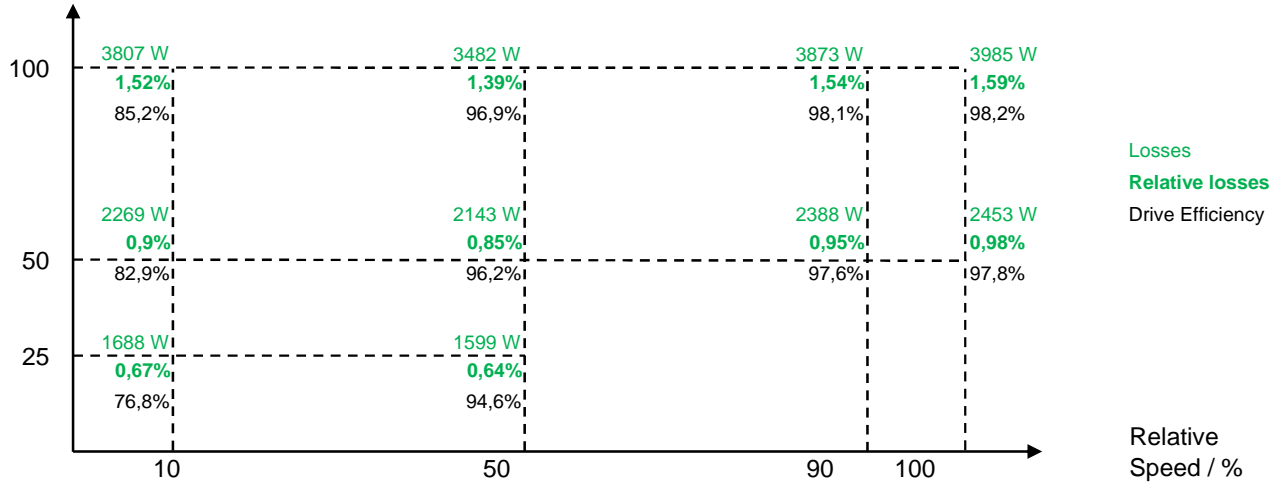
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **160 kW / 250 HP**
 Overload : **Heavy Duty**
 Nominal current : **302 A**
 Nominal apparent power : **251,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

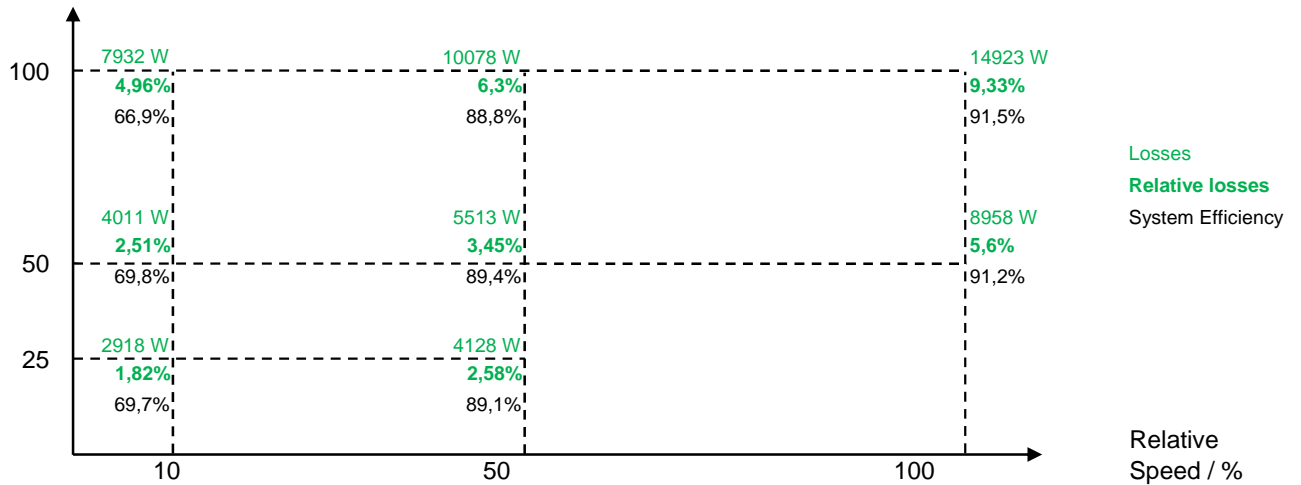
Standby losses : **172 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C22N4MN
+ VW3A4569**

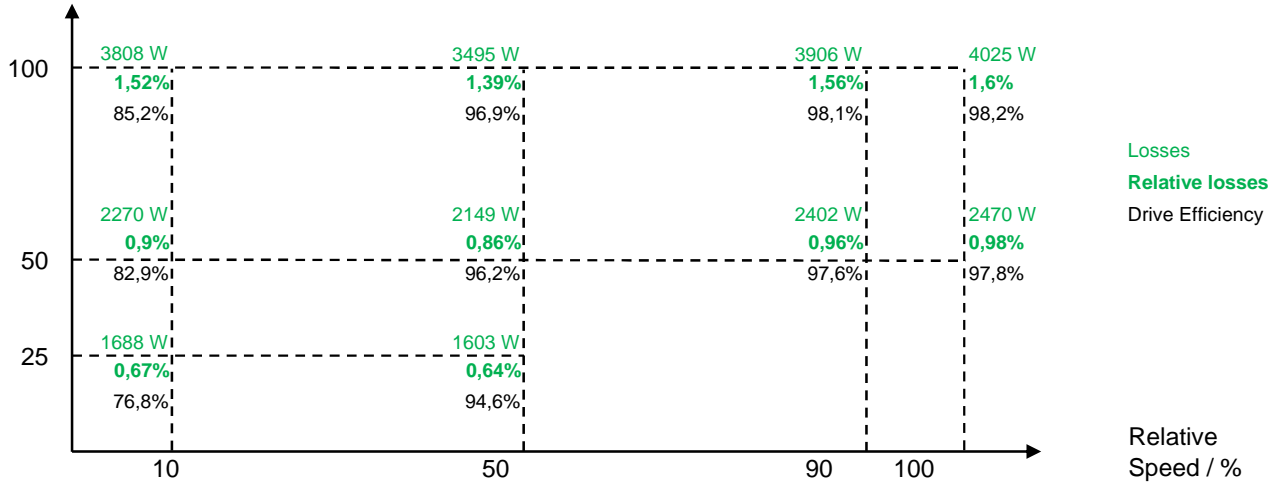
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 160 kW / 250 HP
 Overload : Heavy Duty
 Nominal current : 302 A
 Nominal apparent power : 251,1 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

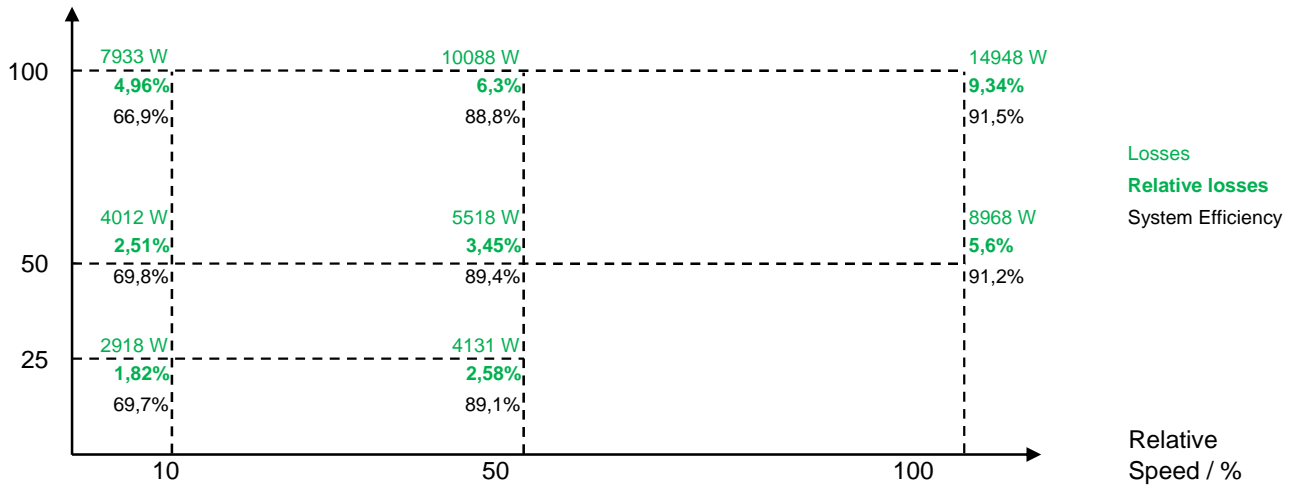
Standby losses : 172 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

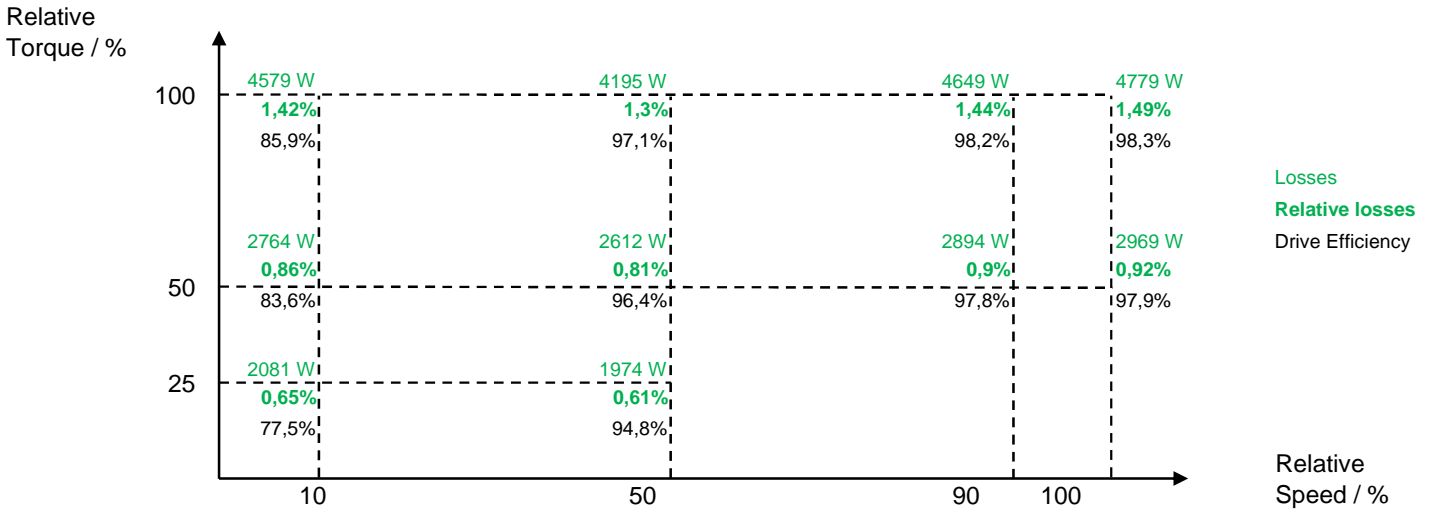
Reference : **ATV930C25N4(C)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **200 kW / 300 HP**
 Overload : **Heavy Duty**
 Nominal current : **387 A**
 Nominal apparent power : **321,7 kVA**
 Nominal frequency : **50 Hz**

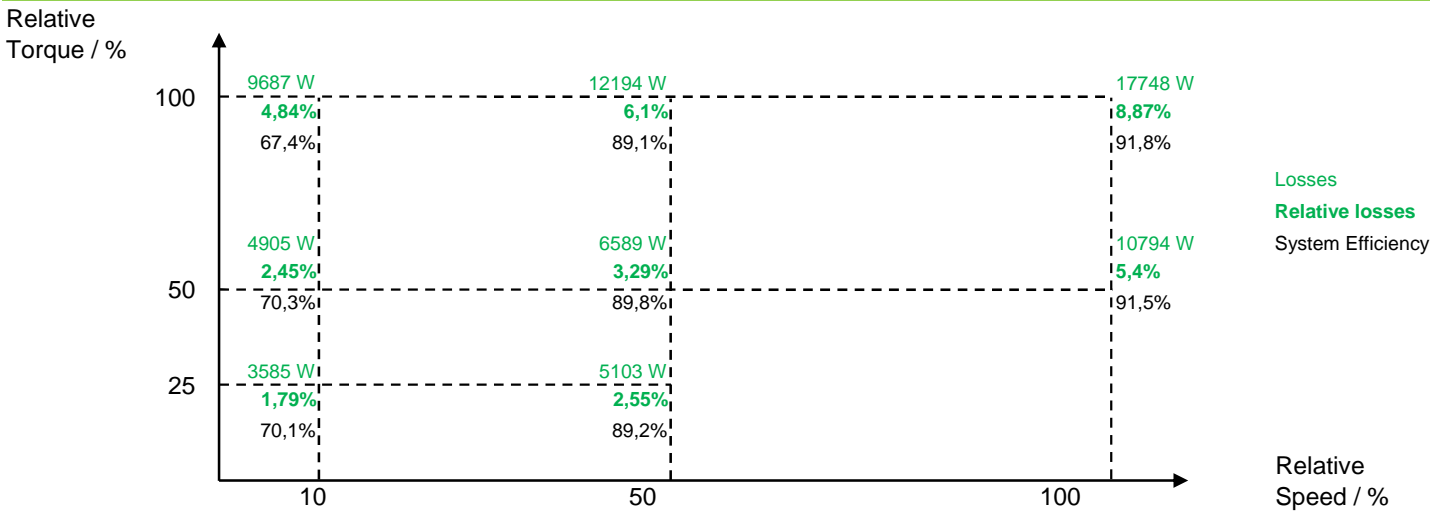


Efficiency data for the Drive

Standby losses : **209 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C25N4MN
+ VW3A4569**

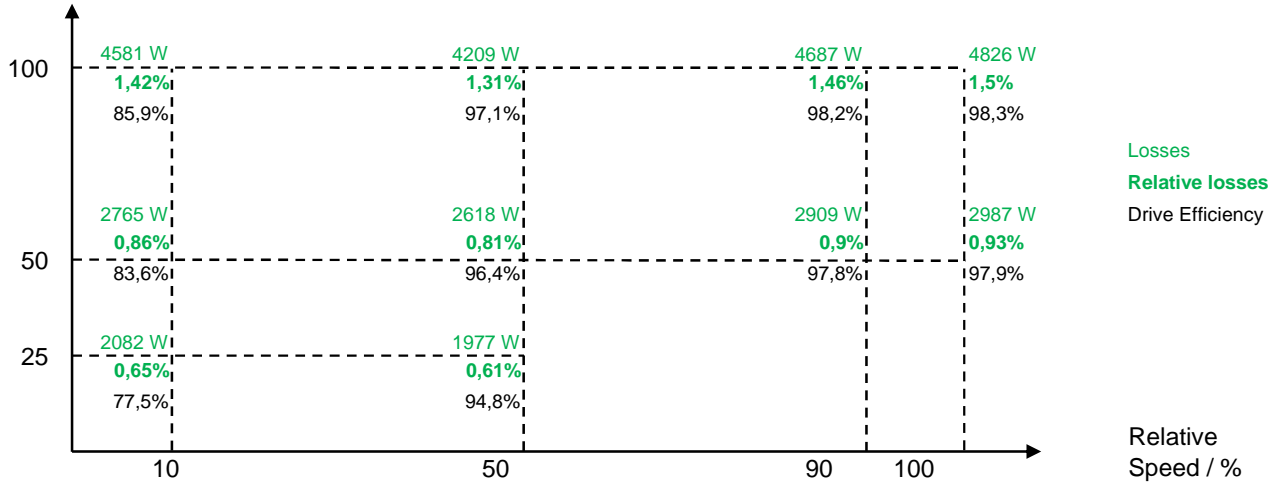
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 200 kW / 300 HP
 Overload : Heavy Duty
 Nominal current : 387 A
 Nominal apparent power : 321,7 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

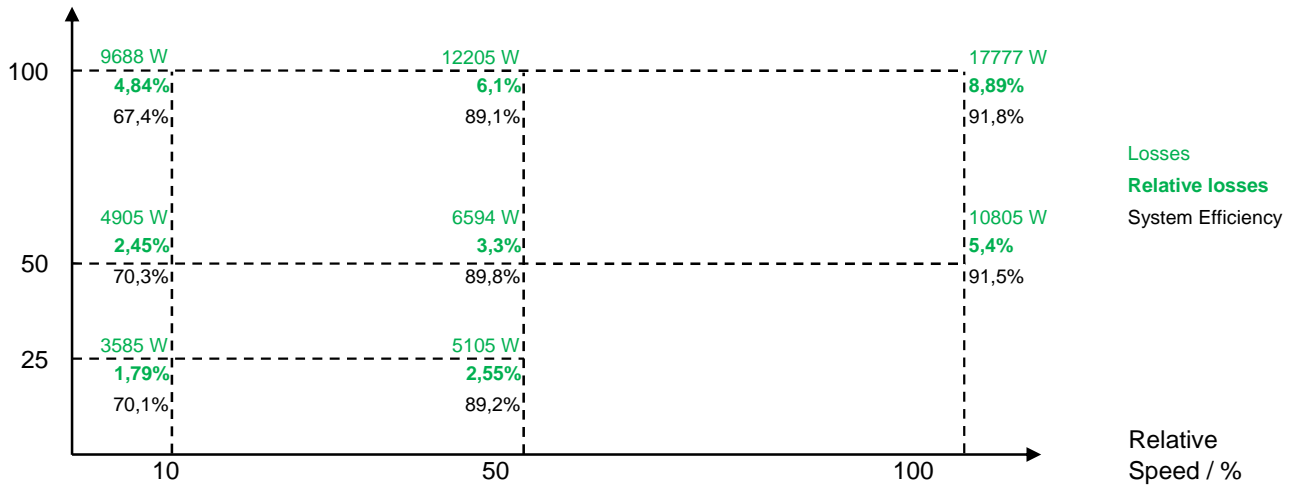
Standby losses : 209 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



ATV930C25N4MN
+ VW3A4569_480HD

Life Is On



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C31N4(C)**

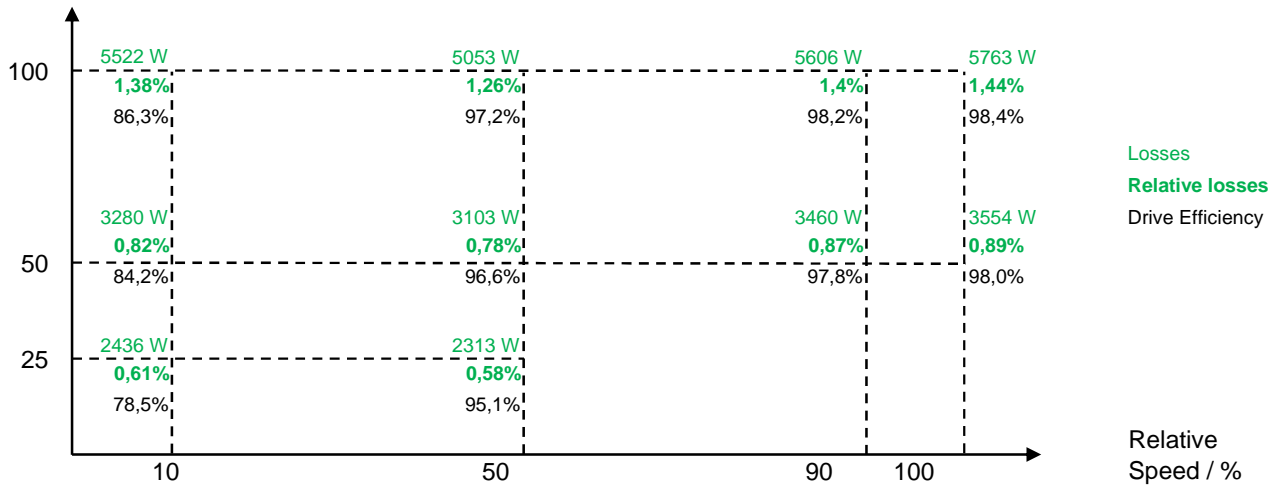
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **250 kW / 400 HP**
 Overload : **Heavy Duty**
 Nominal current : **481 A**
 Nominal apparent power : **399,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

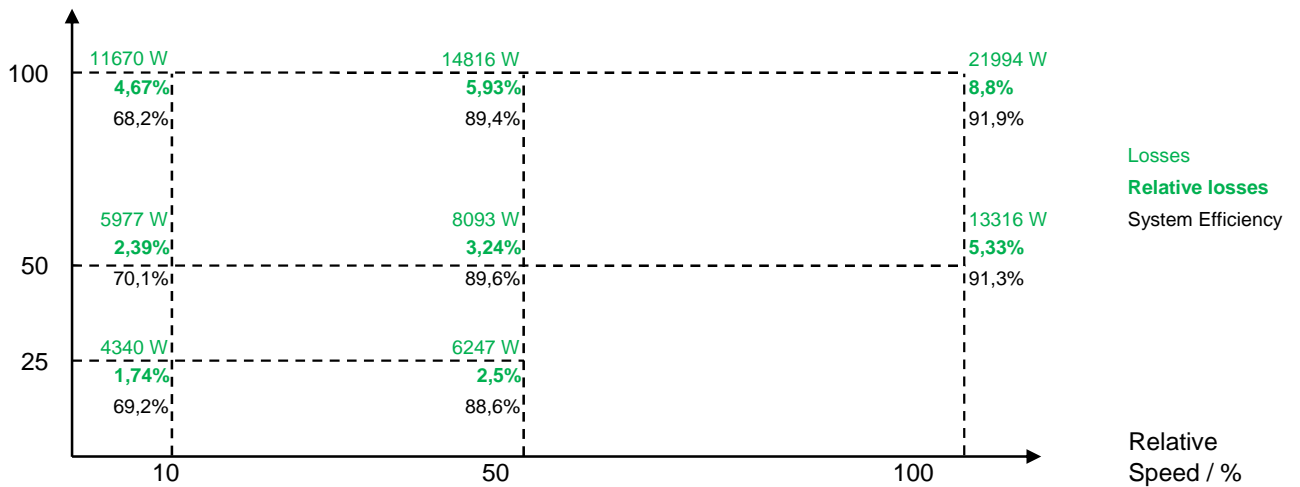
Standby losses : **209 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C31N4MN
+ VW3A4564**

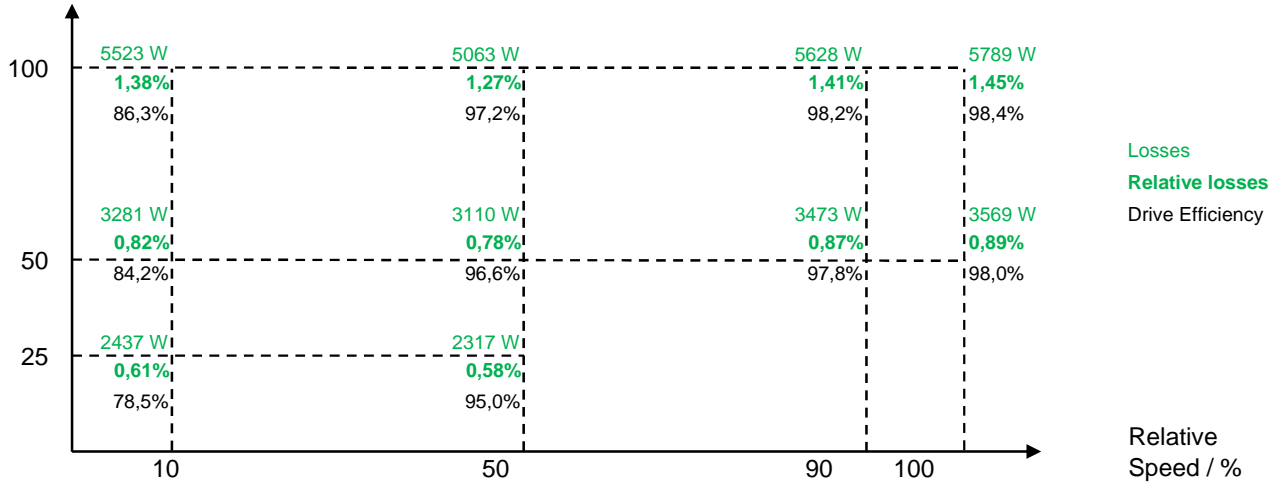
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 250 kW / 400 HP
 Overload : Heavy Duty
 Nominal current : 481 A
 Nominal apparent power : 399,9 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

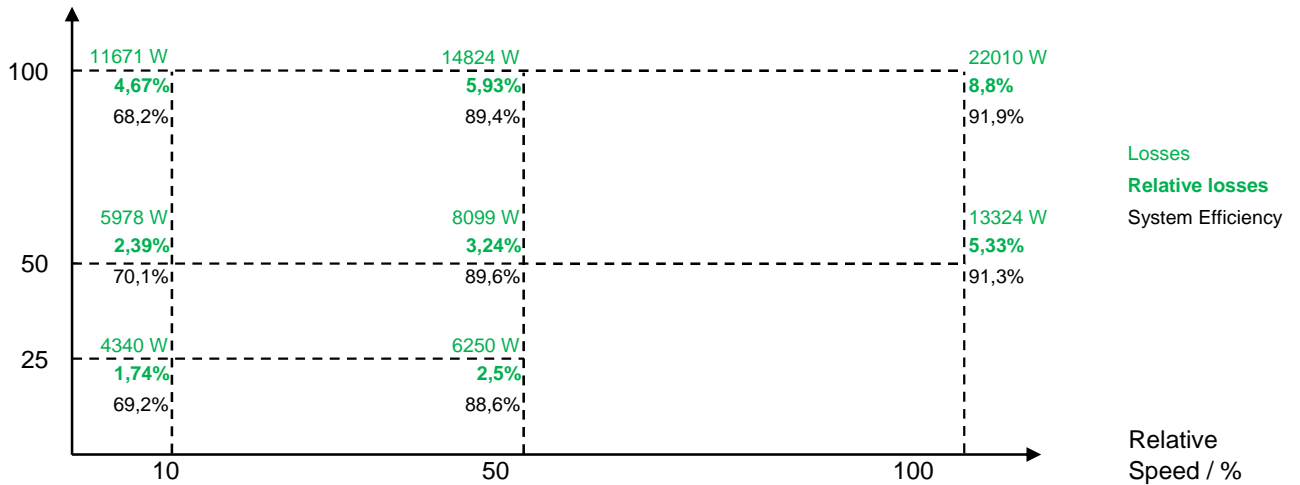
Standby losses : 209 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C11N4F**

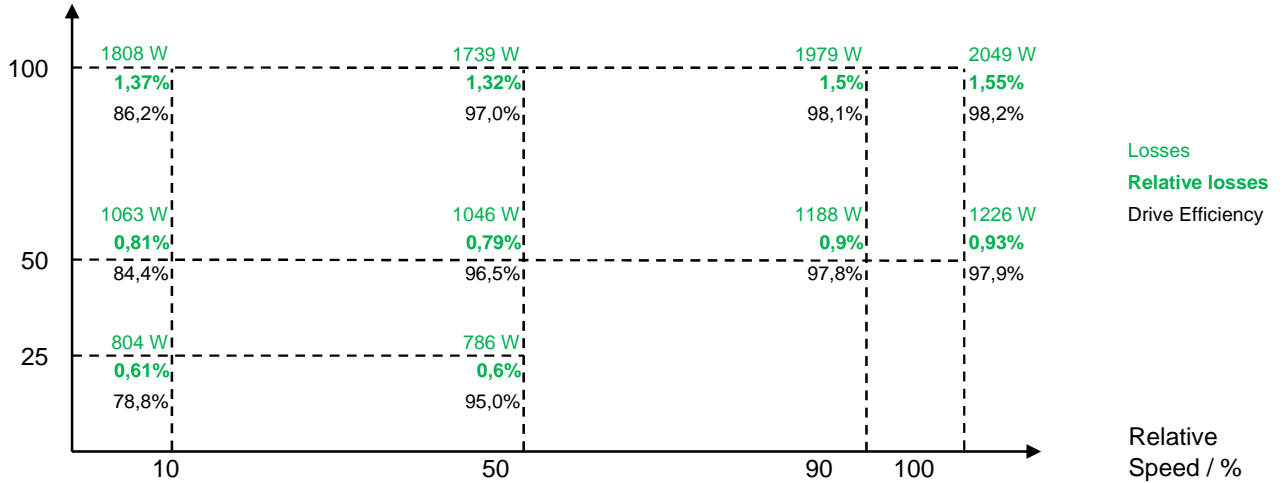
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **90 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **173 A**
 Nominal apparent power : **131,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

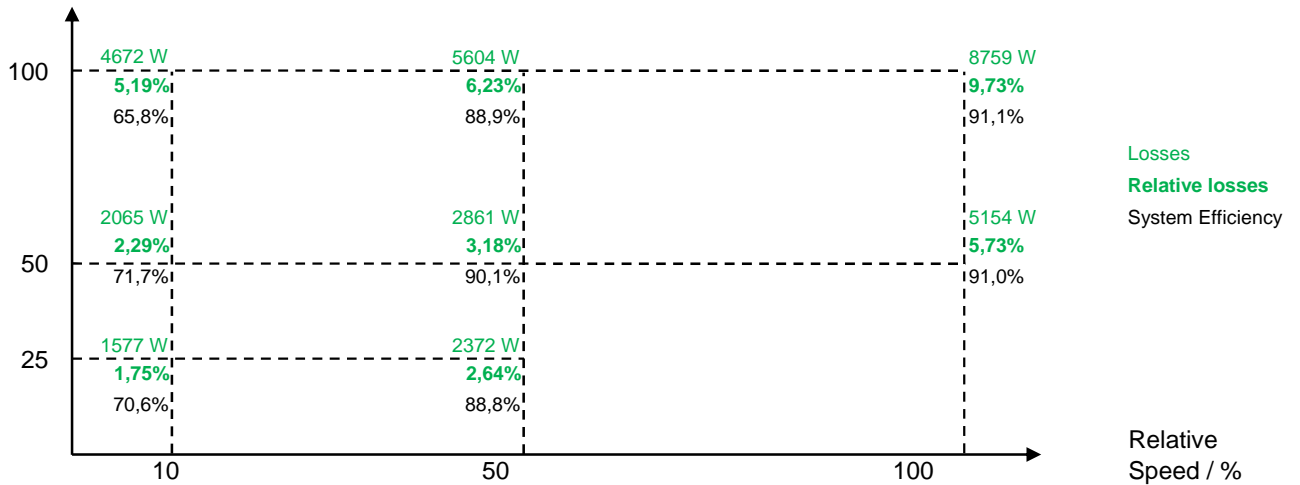
Standby losses : **88 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C13N4F**

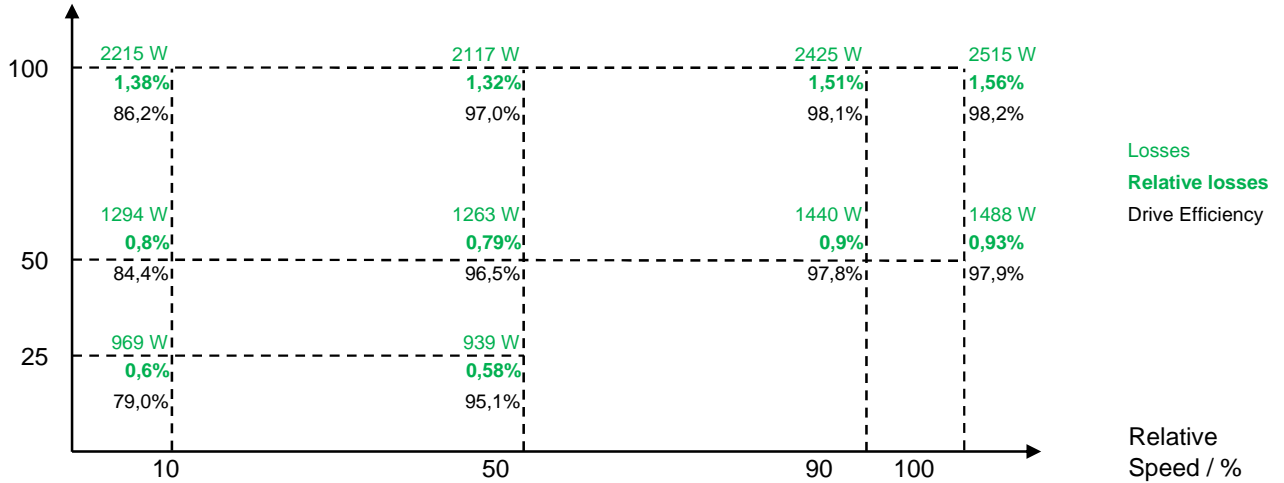
Series : Altivar Process ATV900
 Nominal voltage : 3x 440 VAC
 Nominal power : 110 kW / - HP
 Overload : Heavy Duty
 Nominal current : 211 A
 Nominal apparent power : 160,8 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

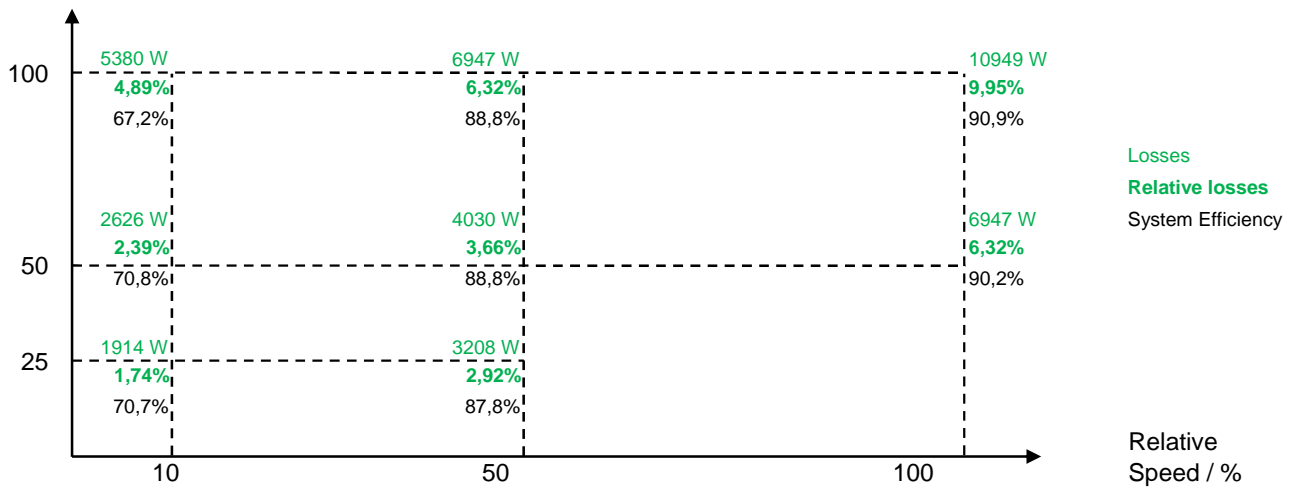
Standby losses : 88 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C16N4F**

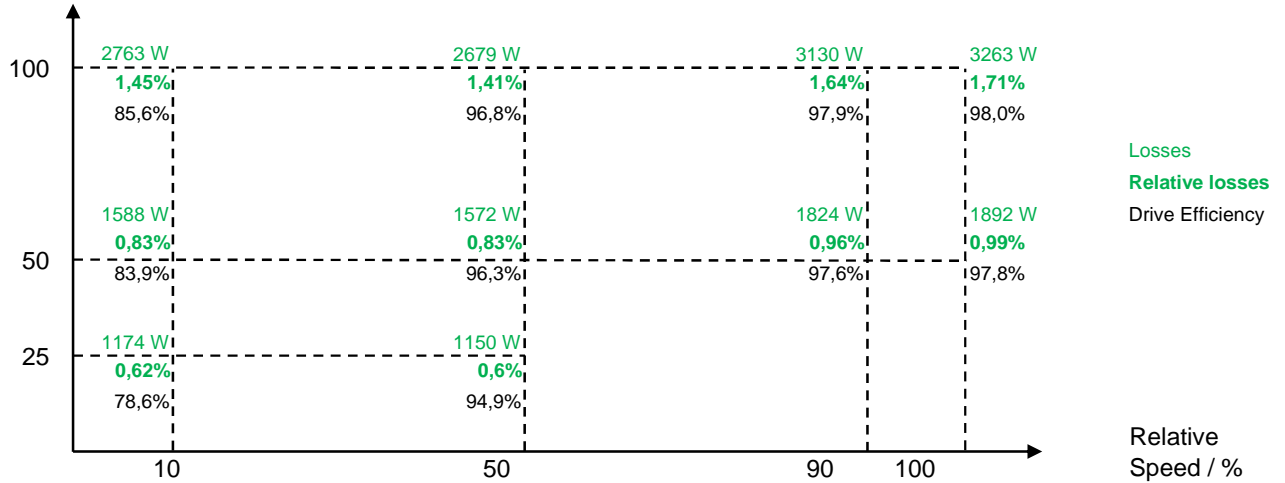
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **132 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **250 A**
 Nominal apparent power : **190,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

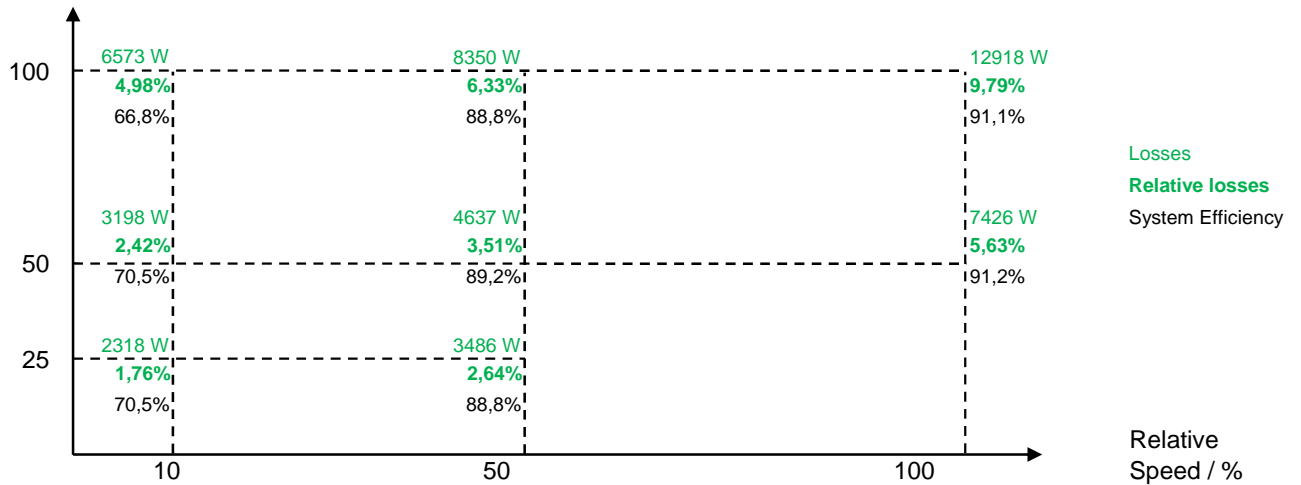
Standby losses : **87 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C20N4F**

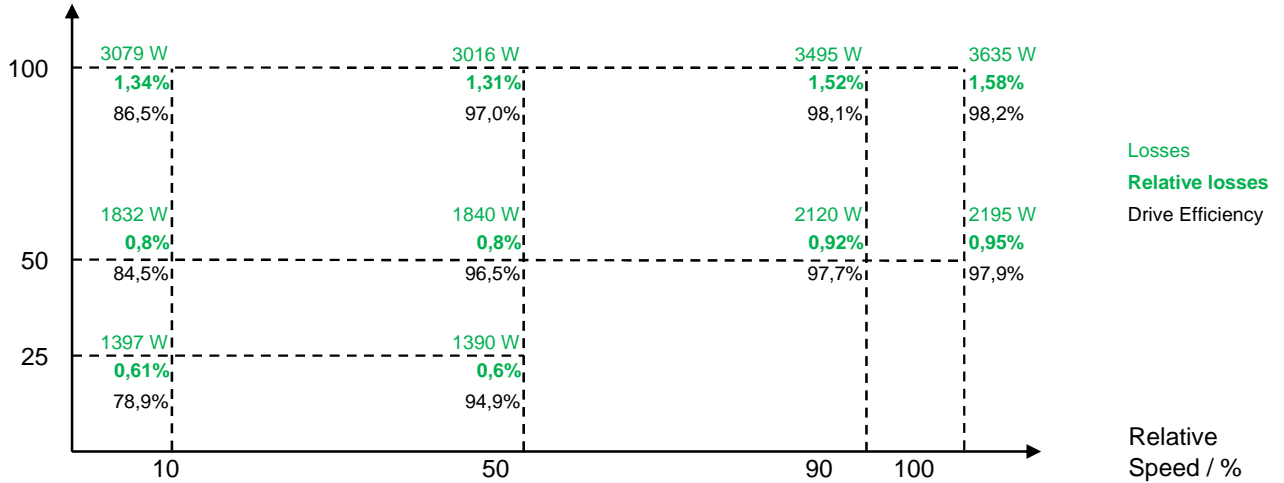
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **160 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **302 A**
 Nominal apparent power : **230,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

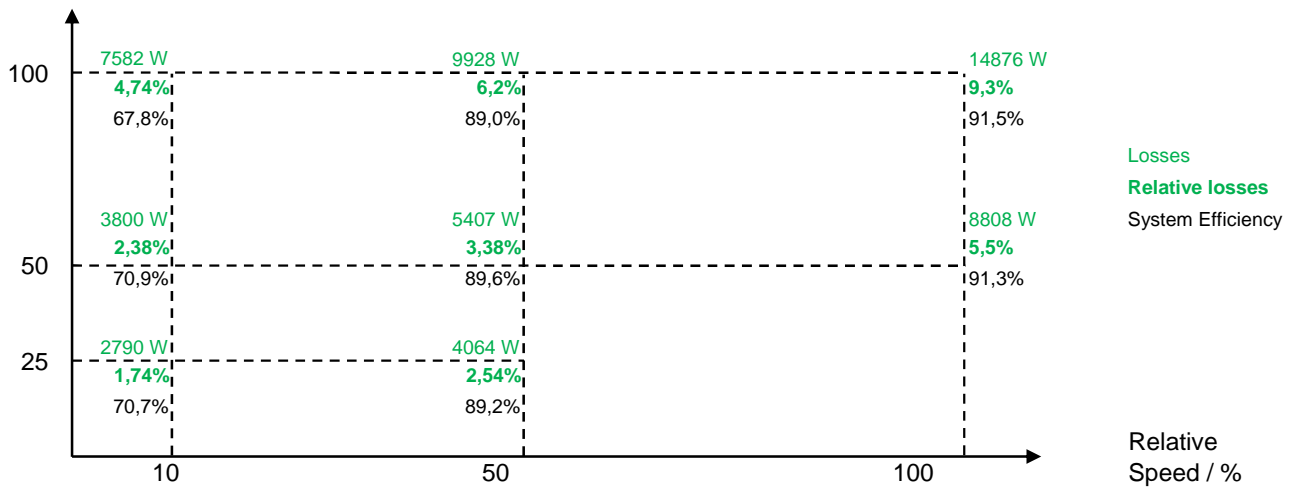
Standby losses : **169 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930C25N4F**

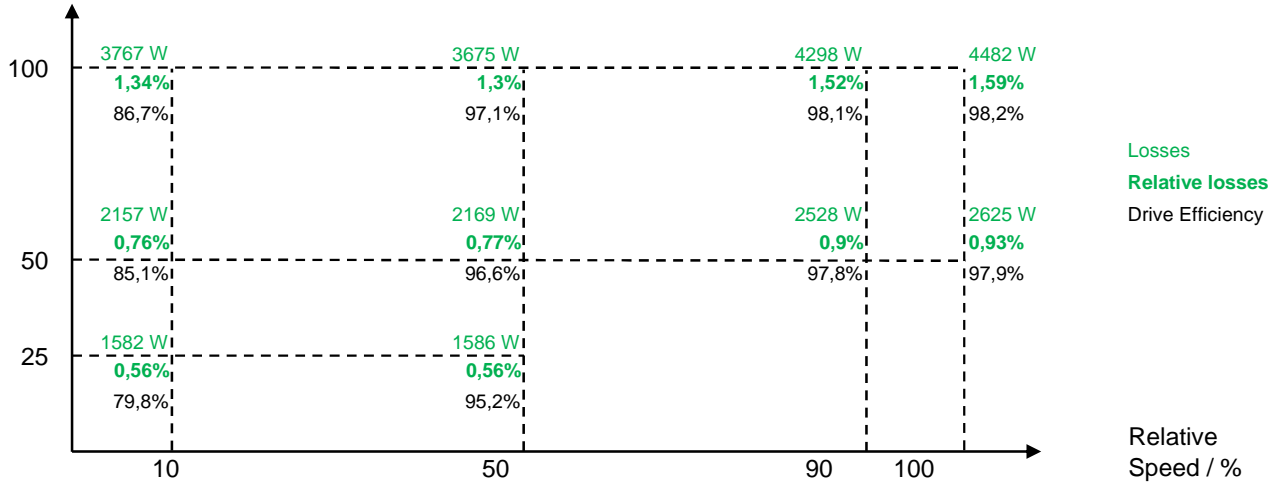
Series : Altivar Process ATV900
 Nominal voltage : 3x 440 VAC
 Nominal power : 200 kW / - HP
 Overload : Heavy Duty
 Nominal current : 370 A
 Nominal apparent power : 282 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

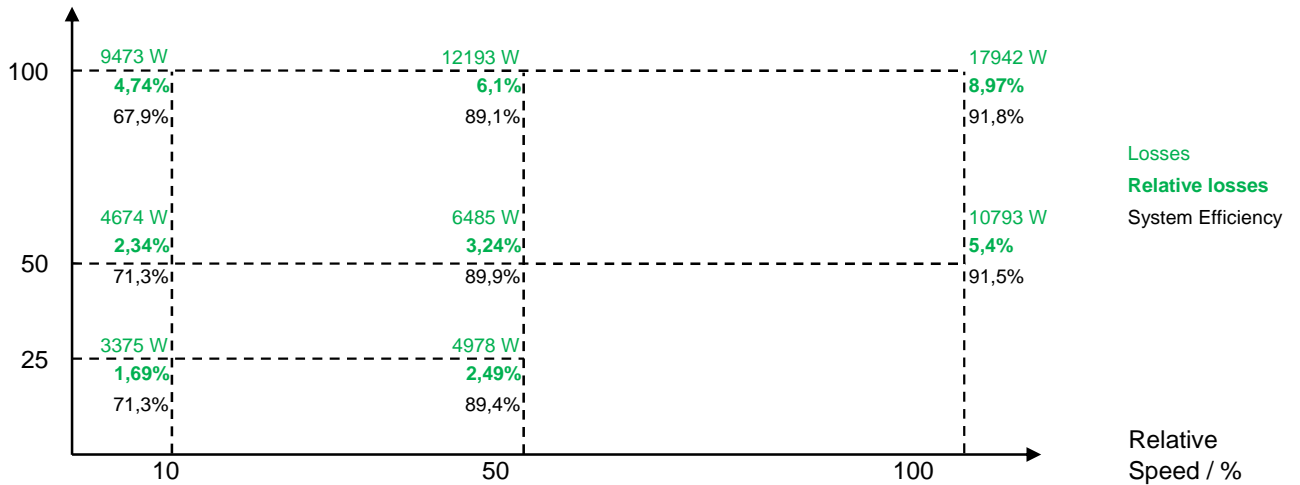
Standby losses : 169 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

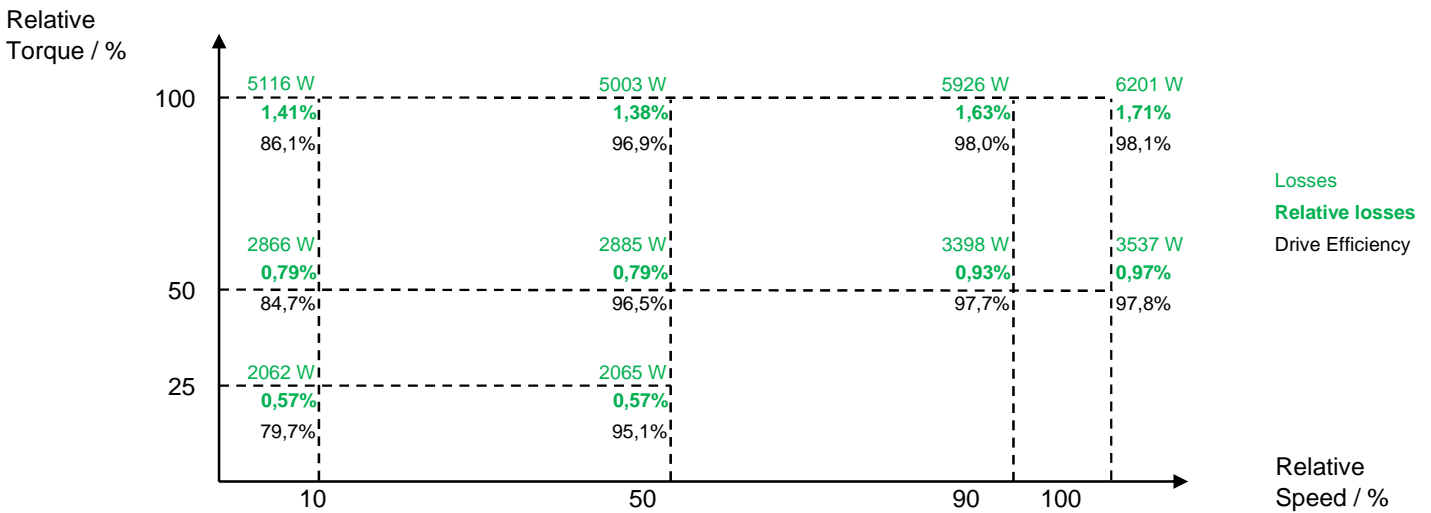
Reference : **ATV930C31N4F**

Series : Altivar Process ATV900
 Nominal voltage : 3x 440 VAC
 Nominal power : 250 kW / - HP
 Overload : Heavy Duty
 Nominal current : 477 A
 Nominal apparent power : 363,5 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

Standby losses : 169 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

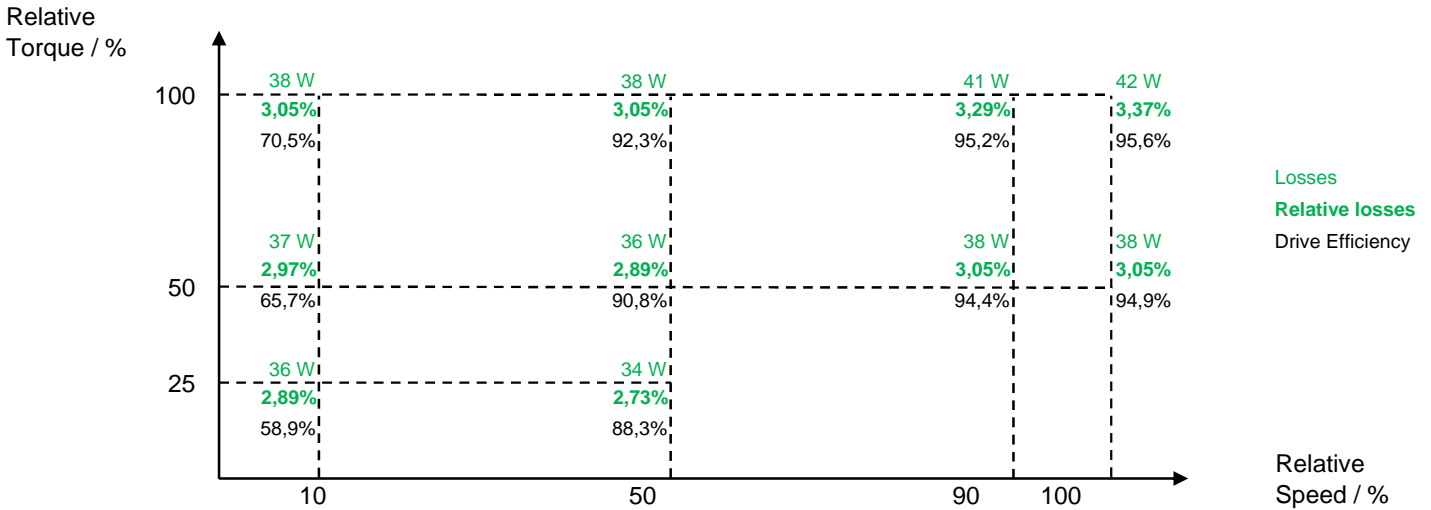
Reference : **ATV950U07N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **0,37 kW / 0,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **1,5 A**
 Nominal apparent power : **1,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

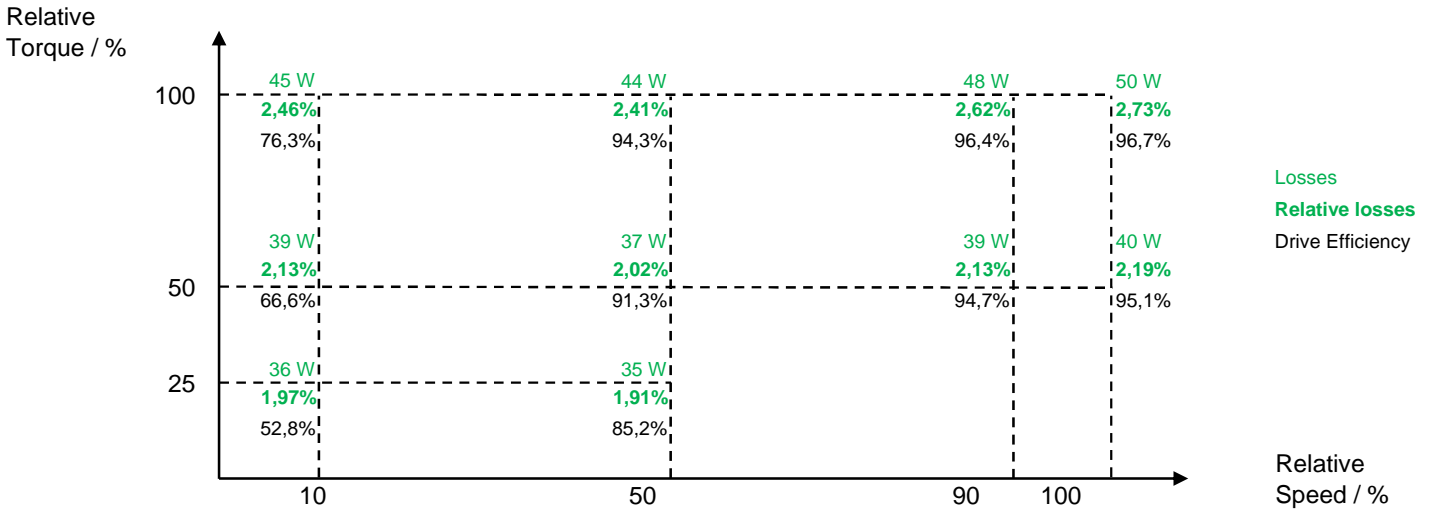
Reference : **ATV950U15N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Heavy Duty**
 Nominal current : **2,2 A**
 Nominal apparent power : **1,8 kVA**
 Nominal frequency : **50 Hz**

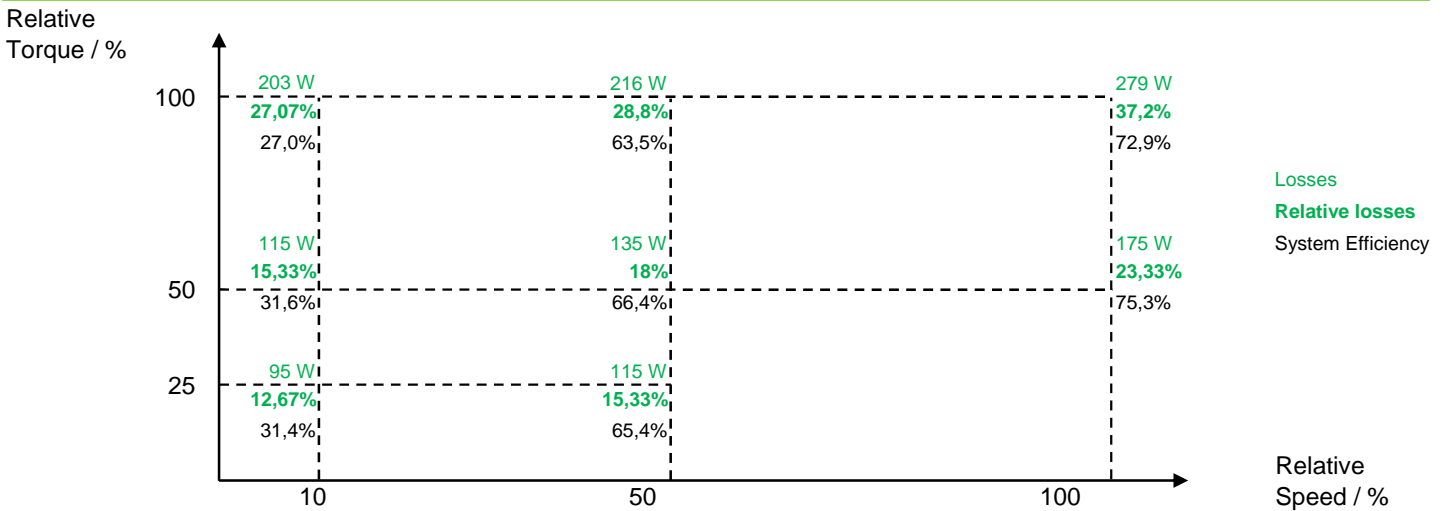


Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

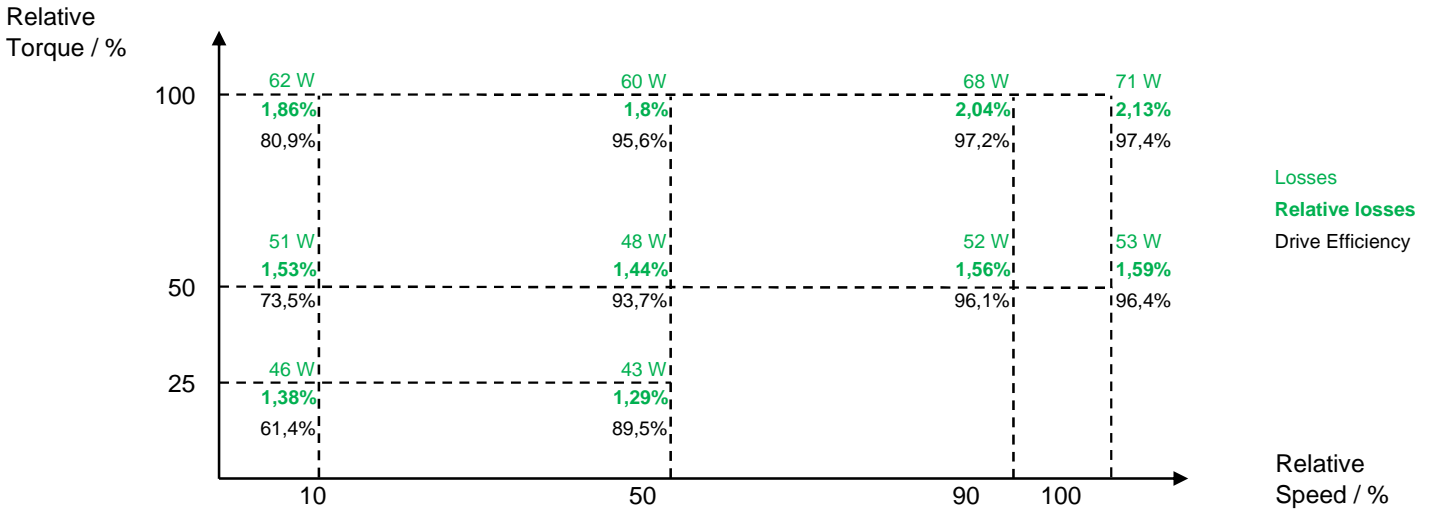
Reference : **ATV950U22N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Heavy Duty**
 Nominal current : **4 A**
 Nominal apparent power : **3,3 kVA**
 Nominal frequency : **50 Hz**

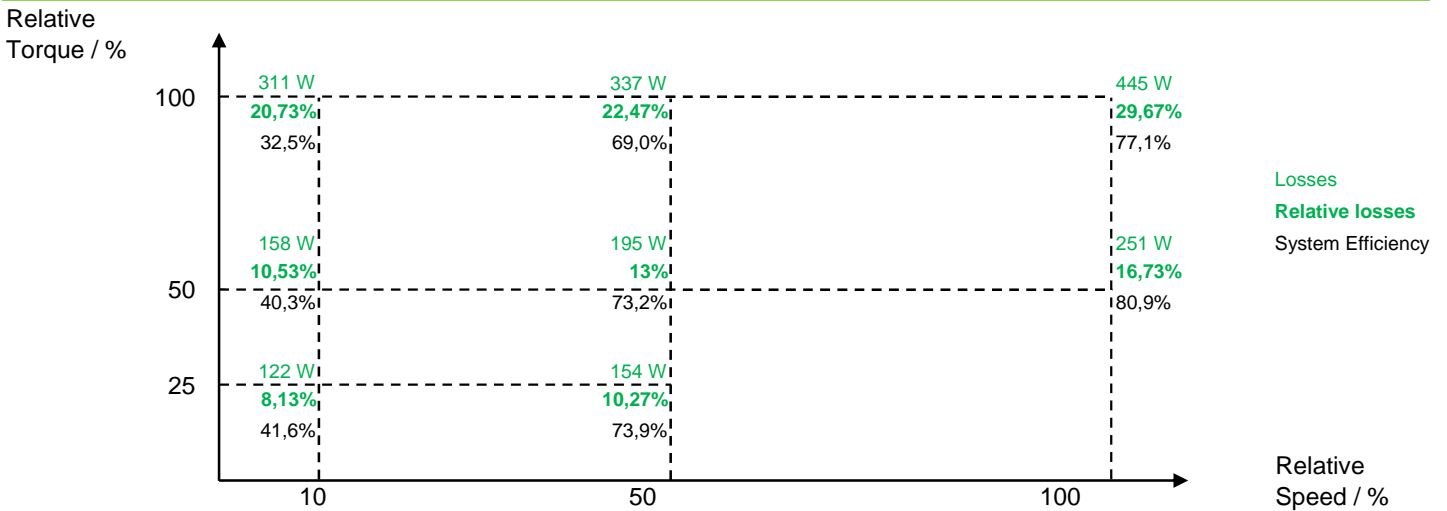


Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U30N4(E)**

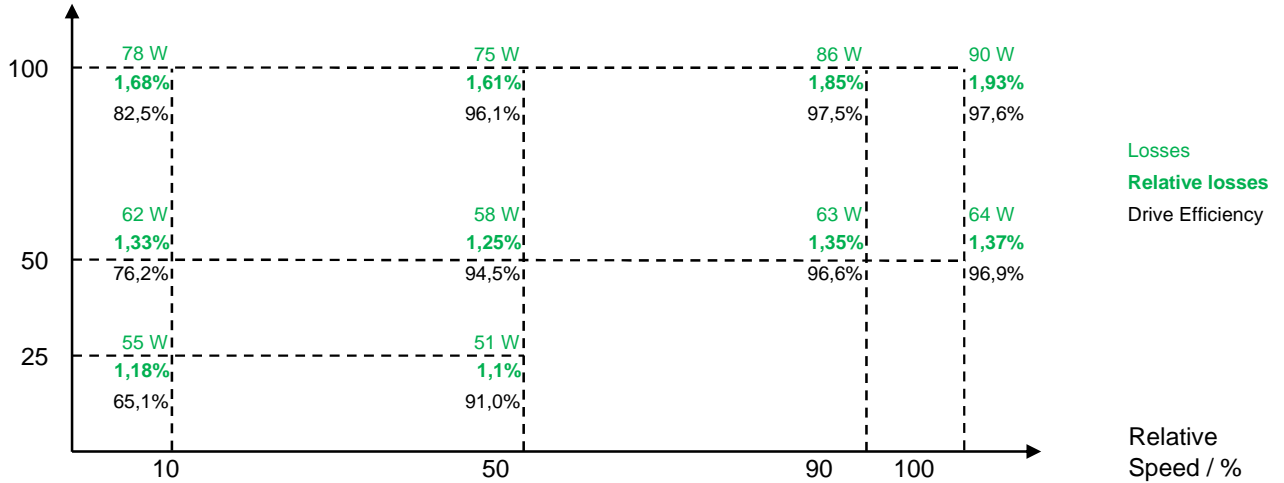
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Heavy Duty**
 Nominal current : **5,6 A**
 Nominal apparent power : **4,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

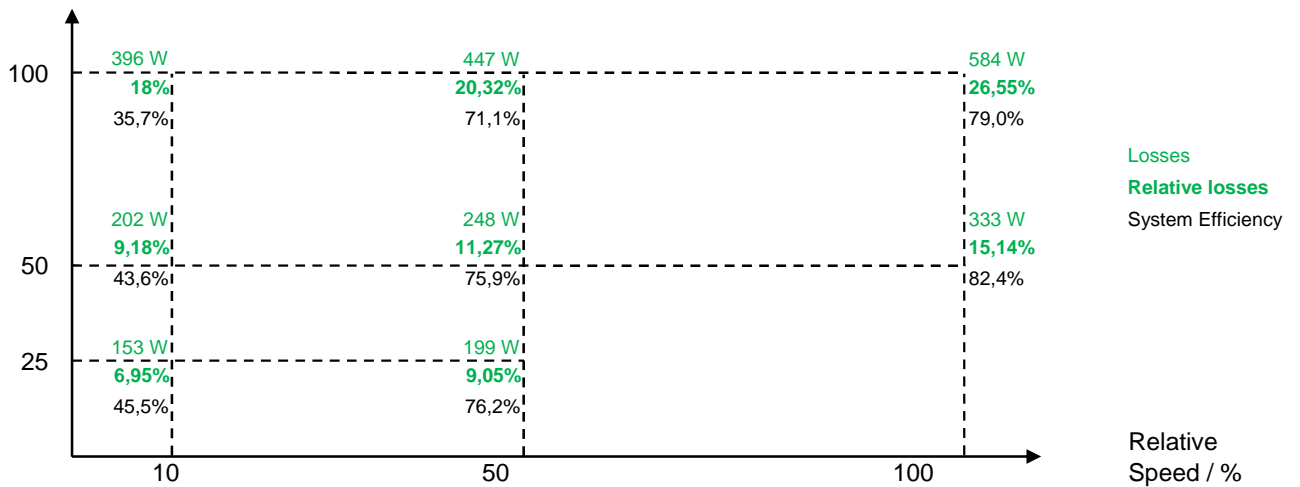
Standby losses : **15 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

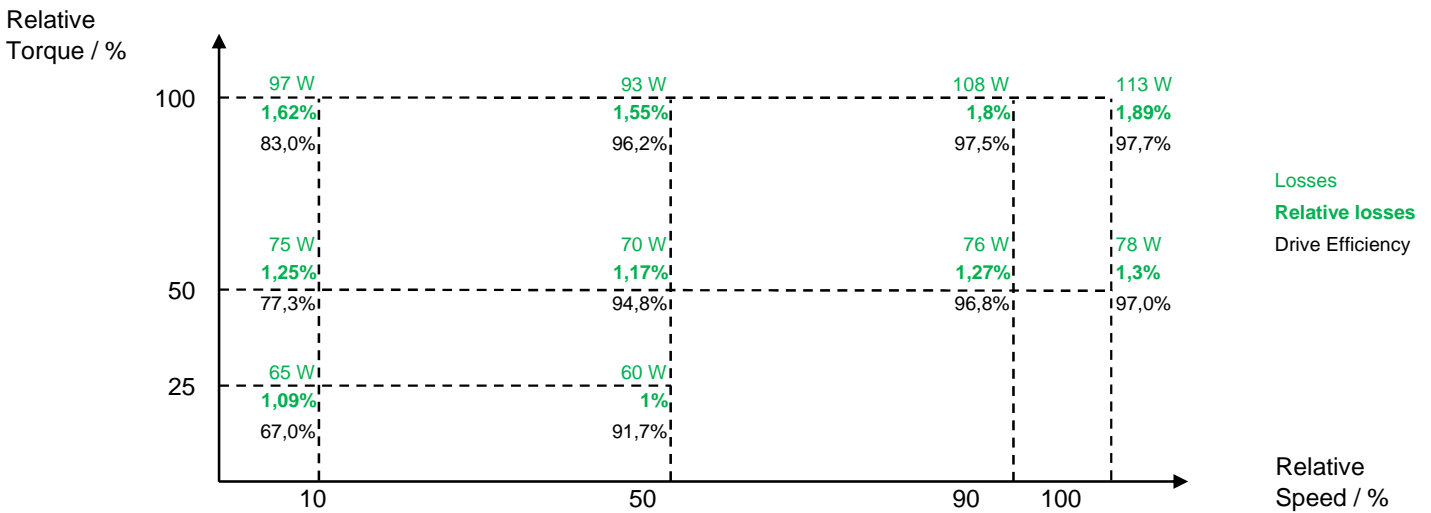
Reference : **ATV950U40N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **7,2 A**
 Nominal apparent power : **6 kVA**
 Nominal frequency : **50 Hz**

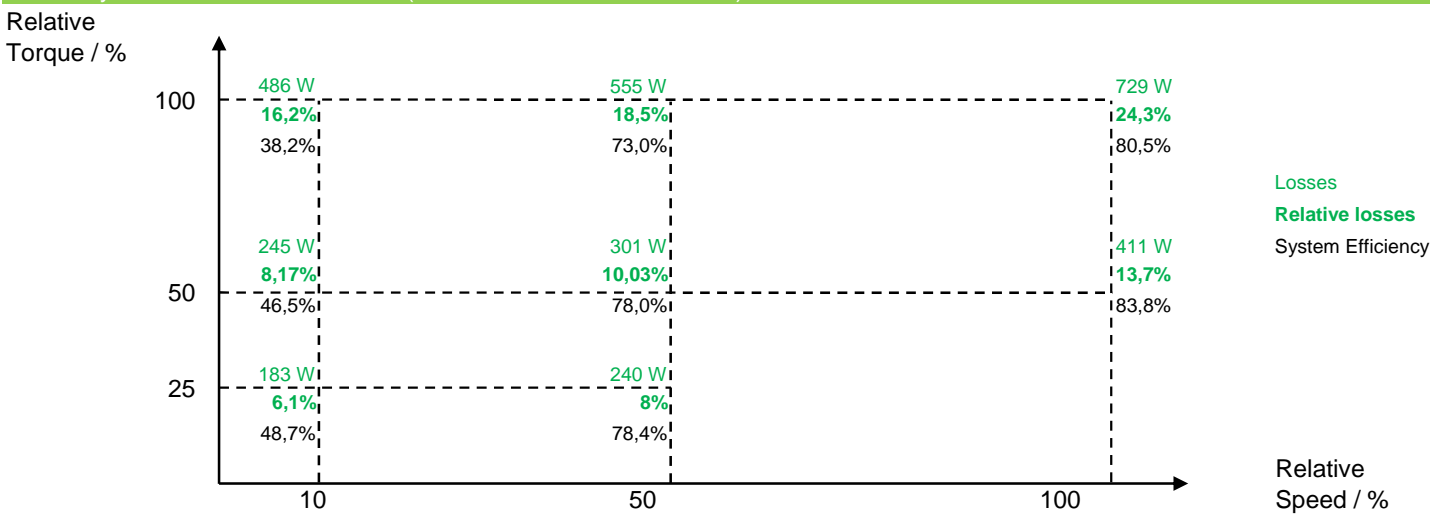


Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

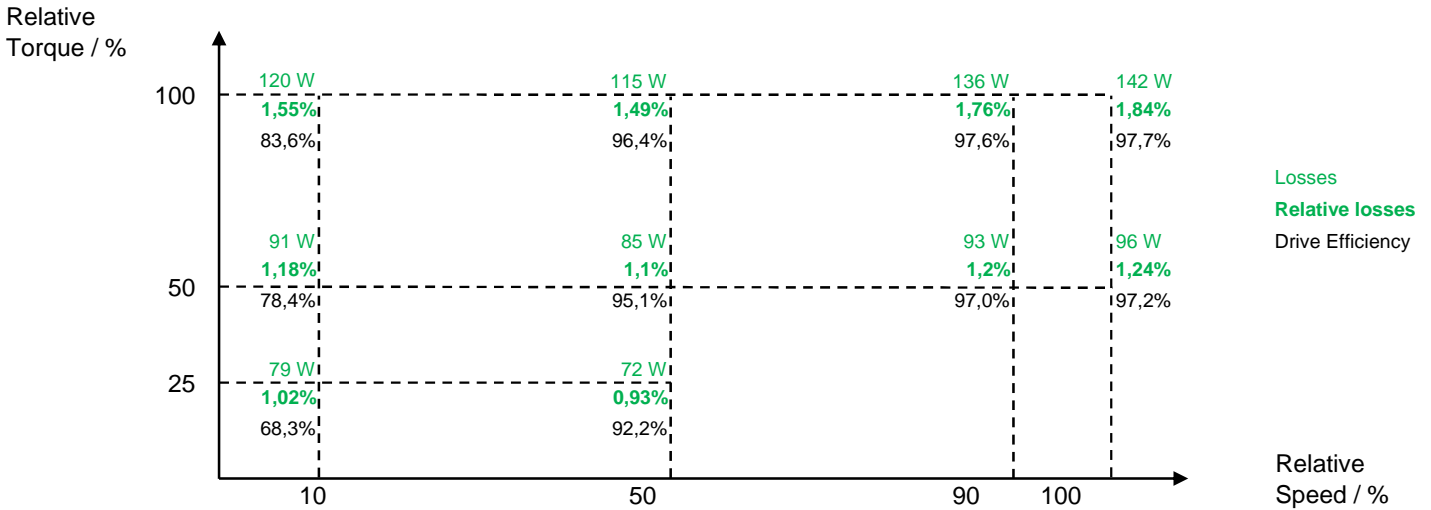
Reference : **ATV950U55N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Heavy Duty**
 Nominal current : **9,3 A**
 Nominal apparent power : **7,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **15 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950U75N4(E)**

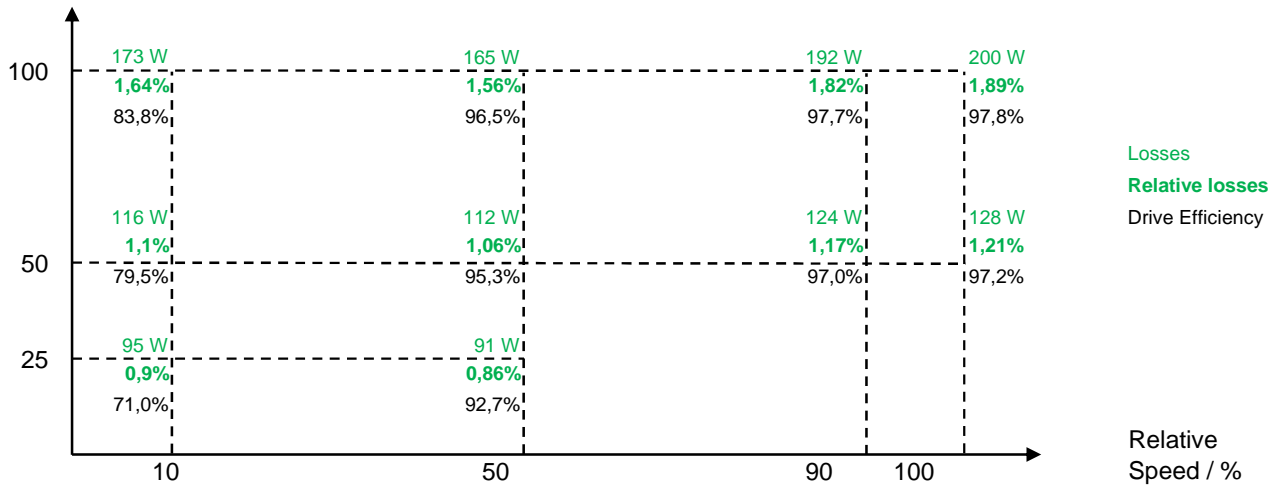
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **12,7 A**
 Nominal apparent power : **10,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

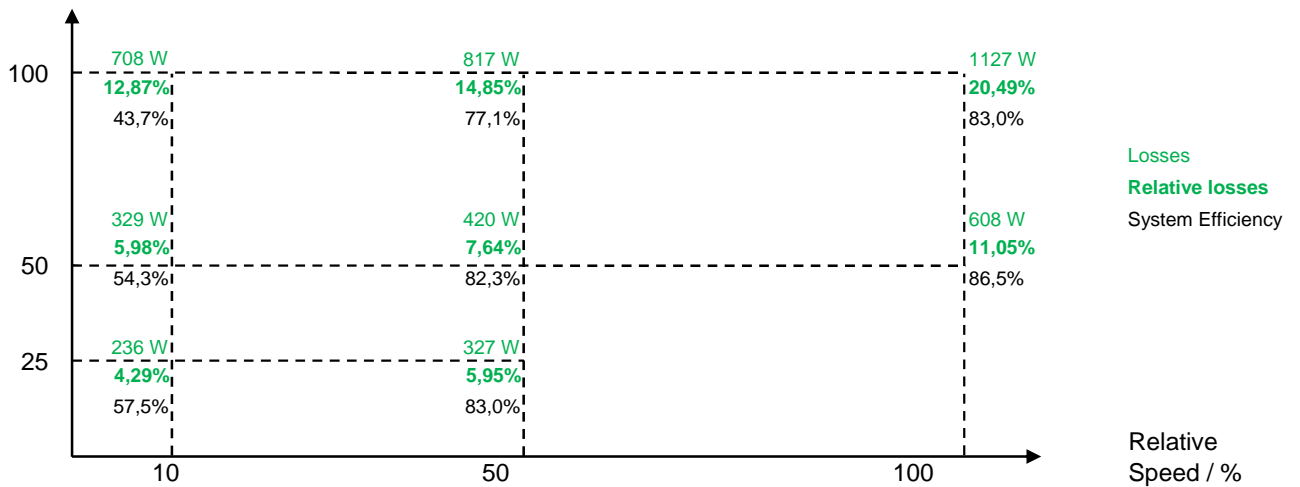
Standby losses : **19 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D11N4(E)**

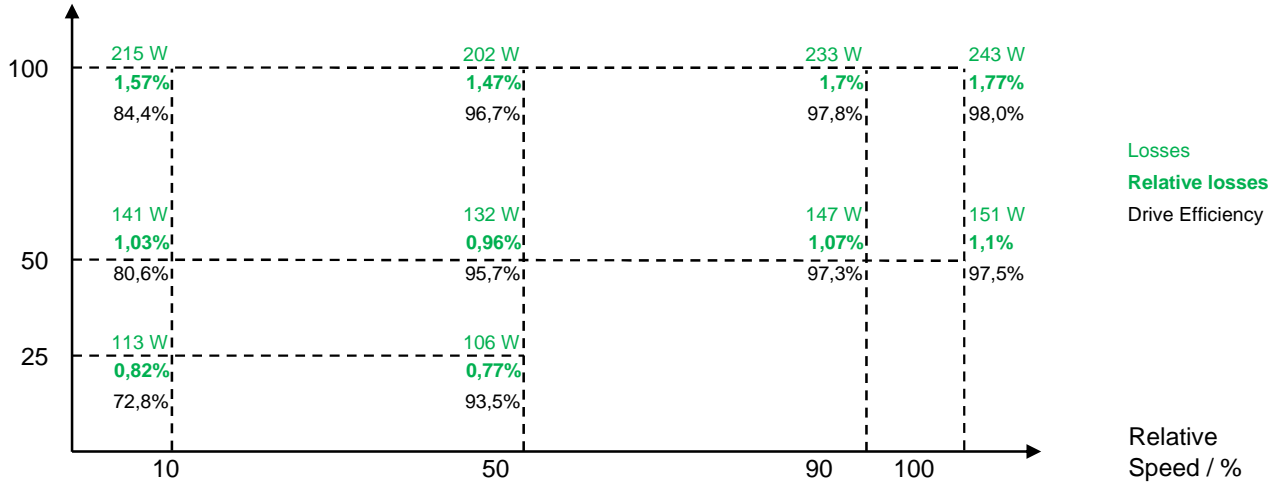
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Heavy Duty**
 Nominal current : **16,5 A**
 Nominal apparent power : **13,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

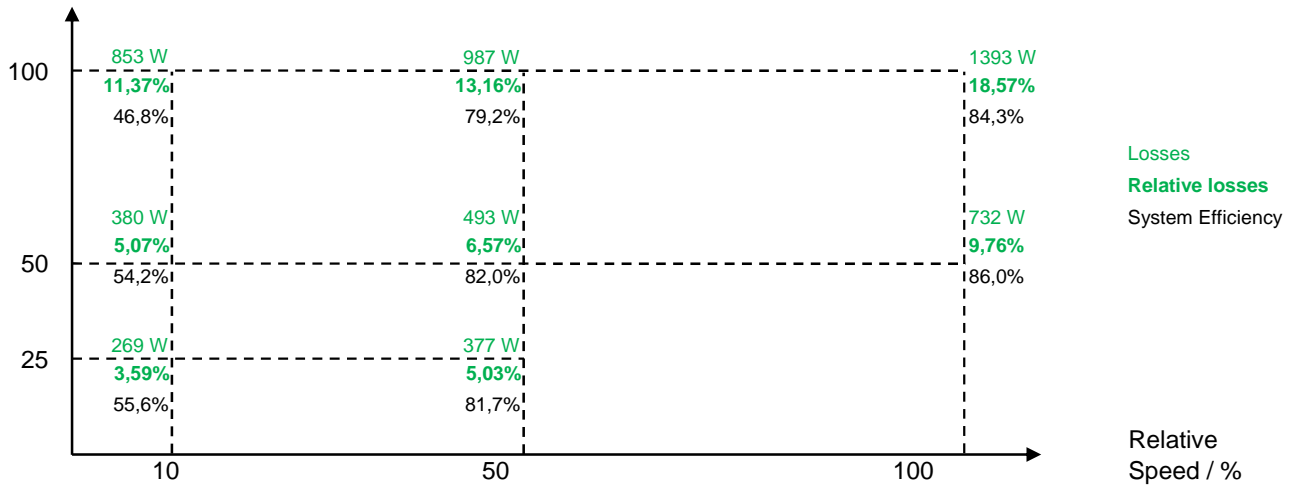
Standby losses : **19 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D15N4(E)**

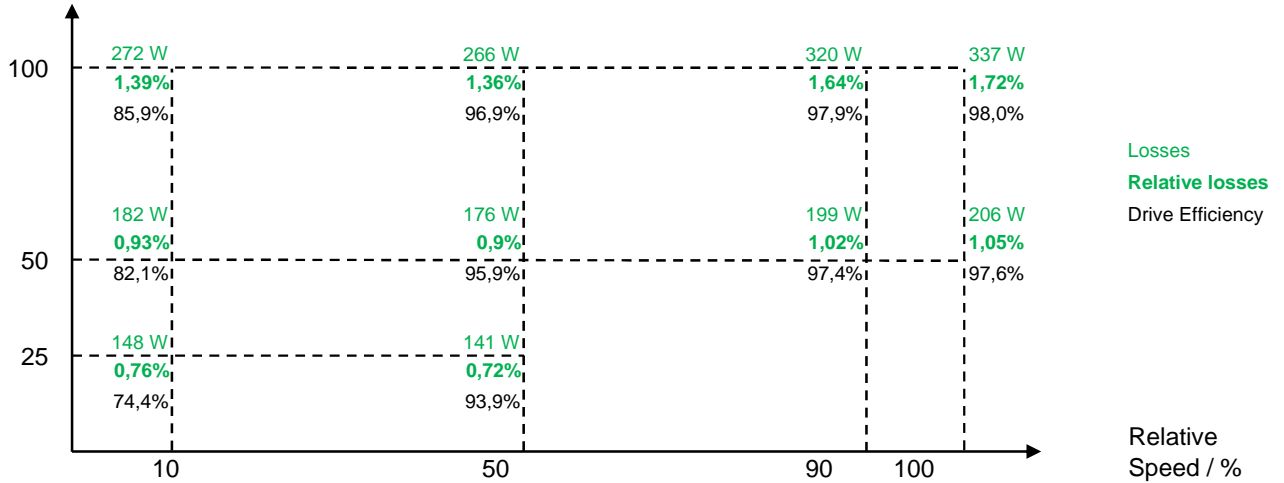
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Heavy Duty**
 Nominal current : **23,5 A**
 Nominal apparent power : **19,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

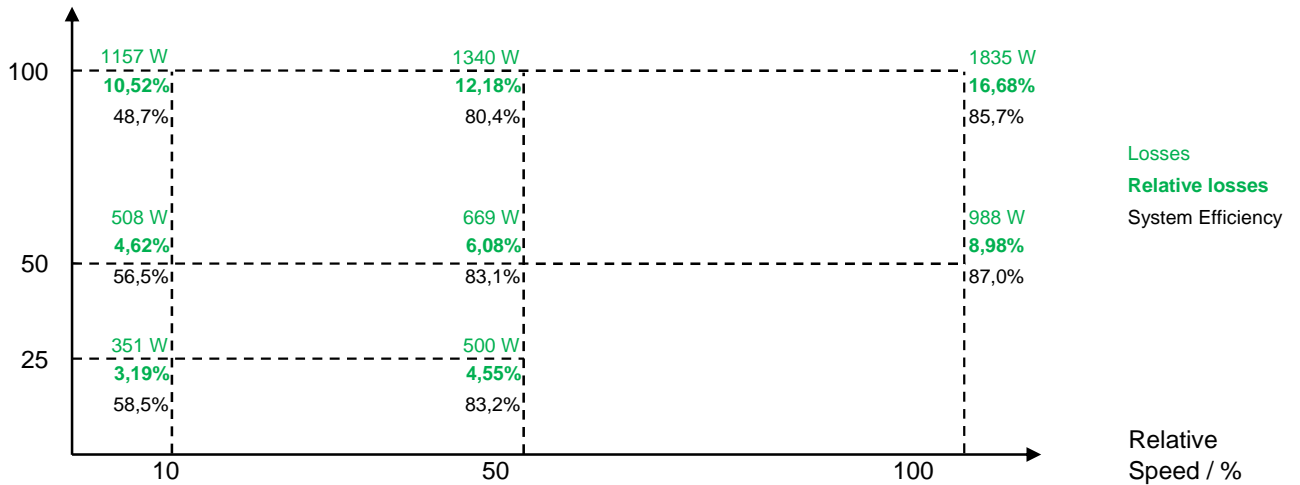
Standby losses : **24 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

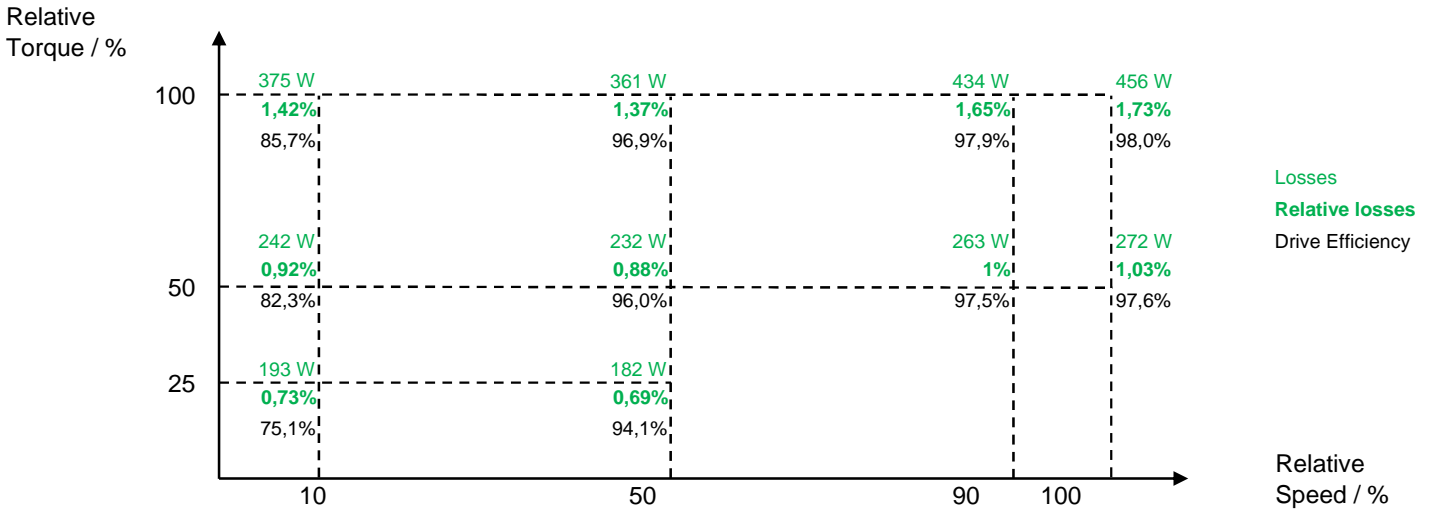
Reference : **ATV950D18N4(E)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Heavy Duty**
 Nominal current : **31,7 A**
 Nominal apparent power : **26,4 kVA**
 Nominal frequency : **50 Hz**

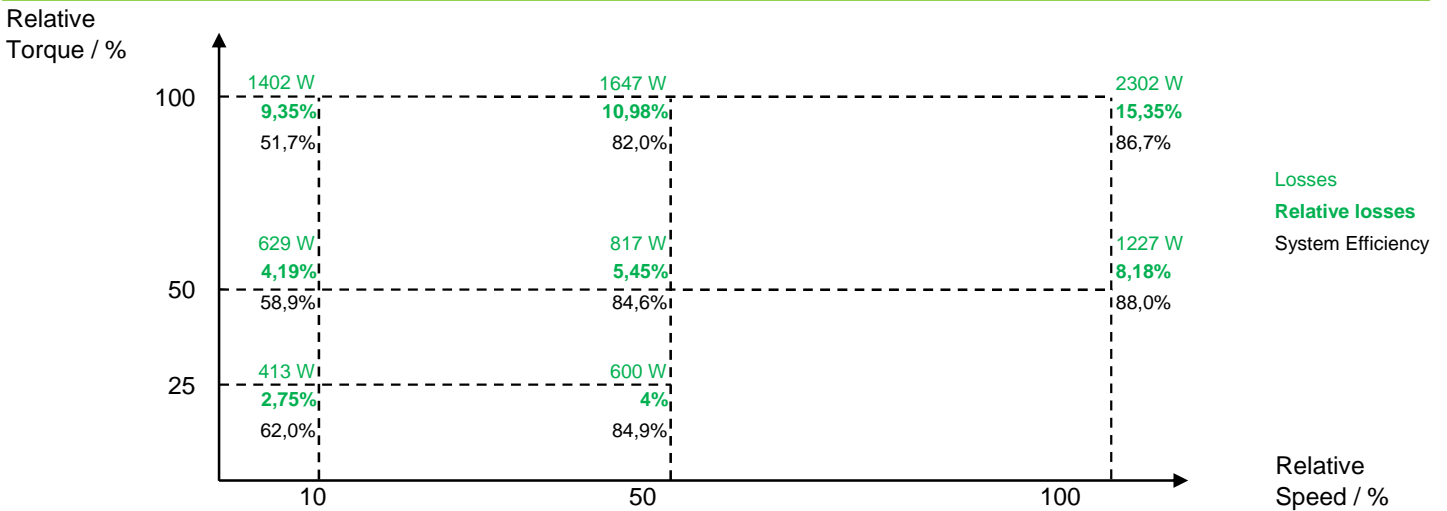


Efficiency data for the Drive

Standby losses : **24 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D22N4(E)**

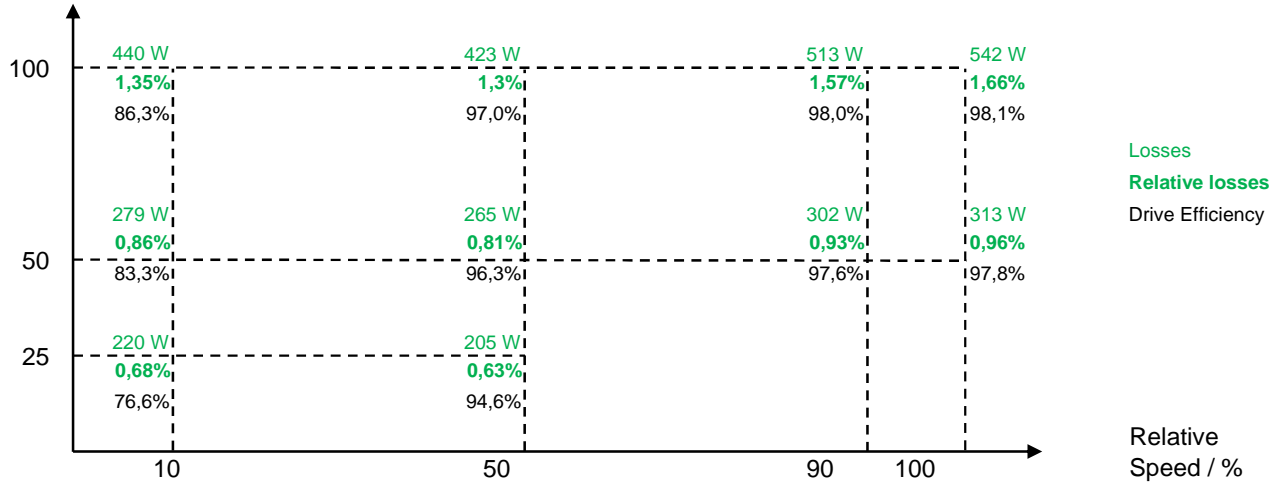
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Heavy Duty**
 Nominal current : **39,2 A**
 Nominal apparent power : **32,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

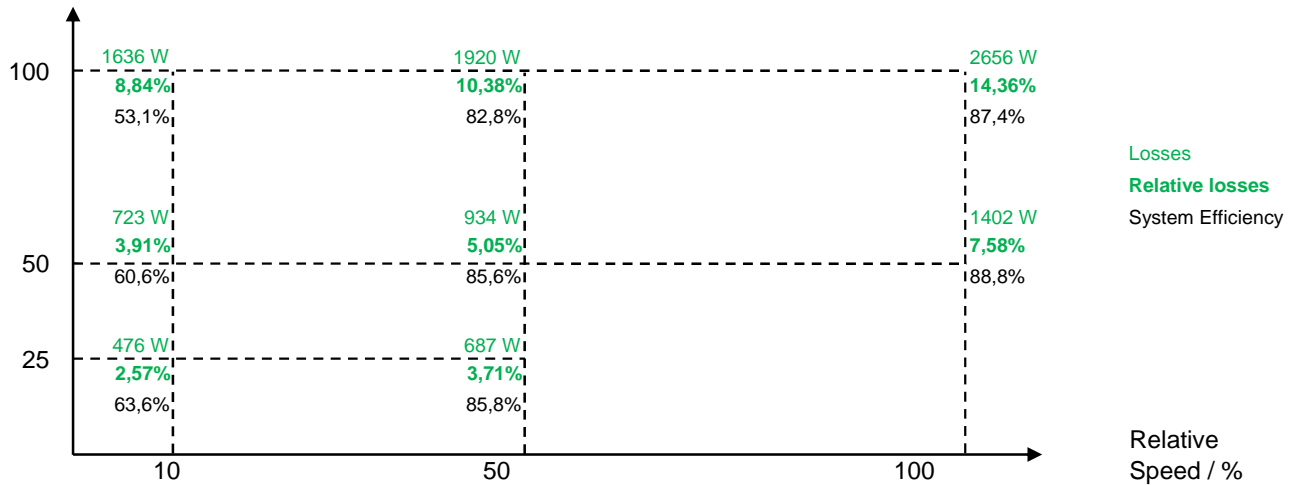
Standby losses : **24 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

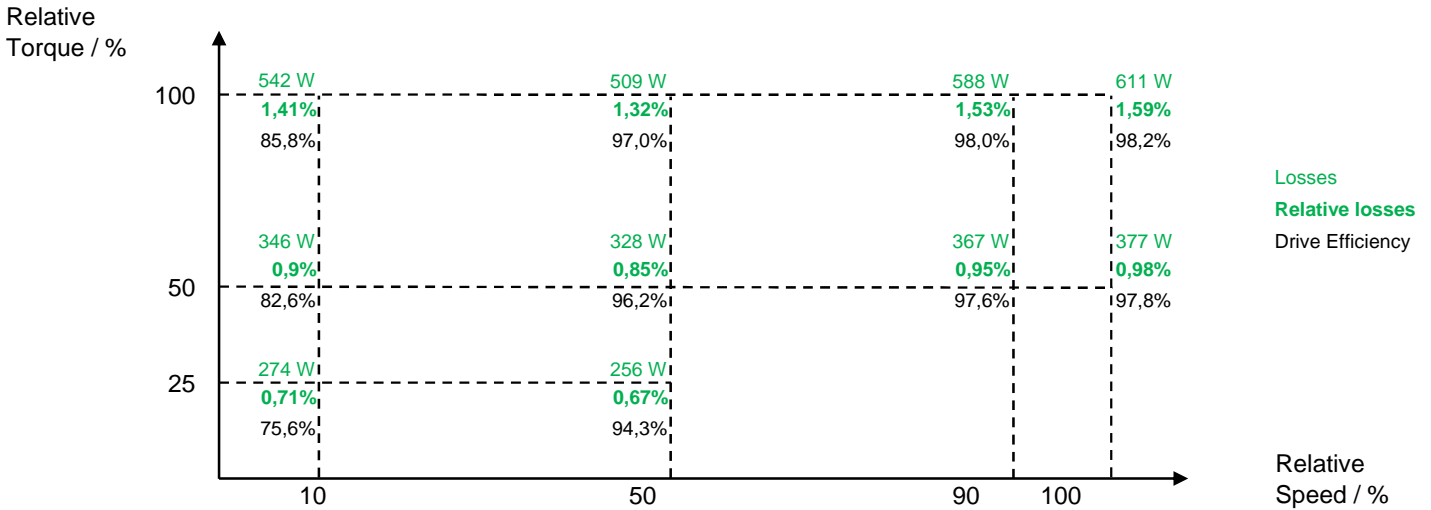
Reference : **ATV950D30N4(E)**

Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 22 kW / 30 HP
 Overload : Heavy Duty
 Nominal current : 46,3 A
 Nominal apparent power : 38,5 kVA
 Nominal frequency : 50 Hz

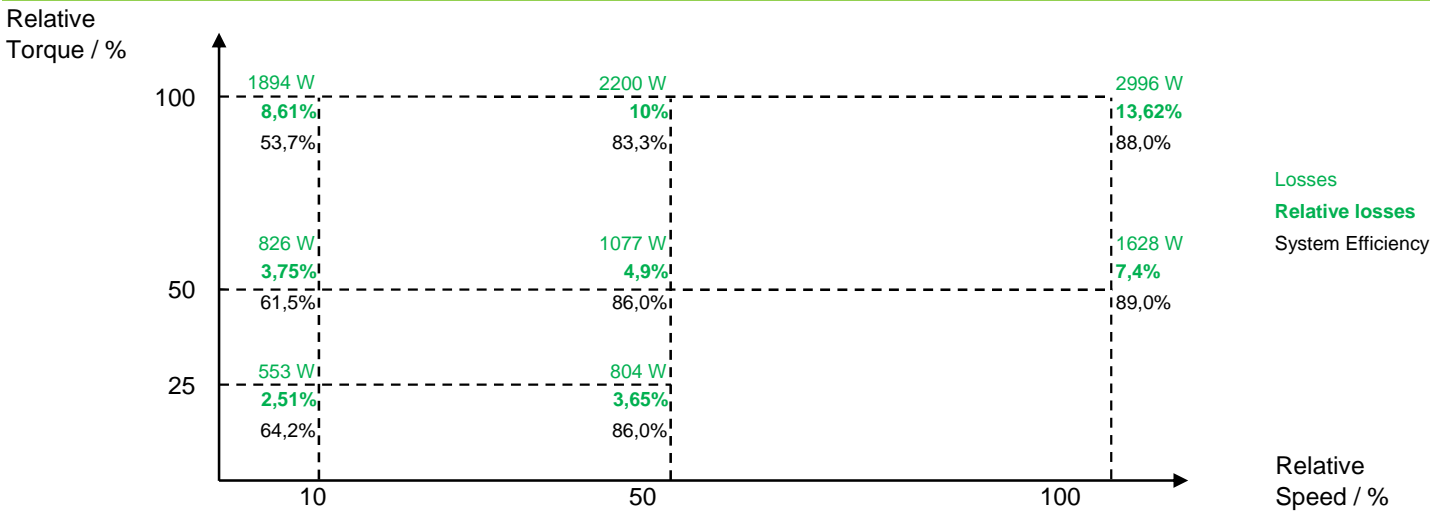


Efficiency data for the Drive

Standby losses : 33 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D37N4(E)**

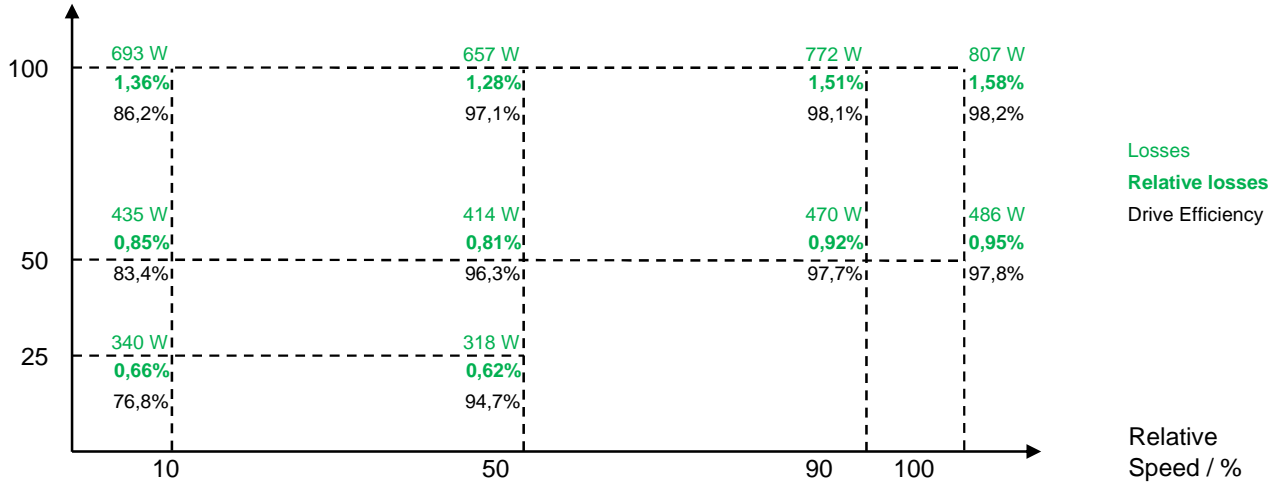
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Heavy Duty**
 Nominal current : **61,5 A**
 Nominal apparent power : **51,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

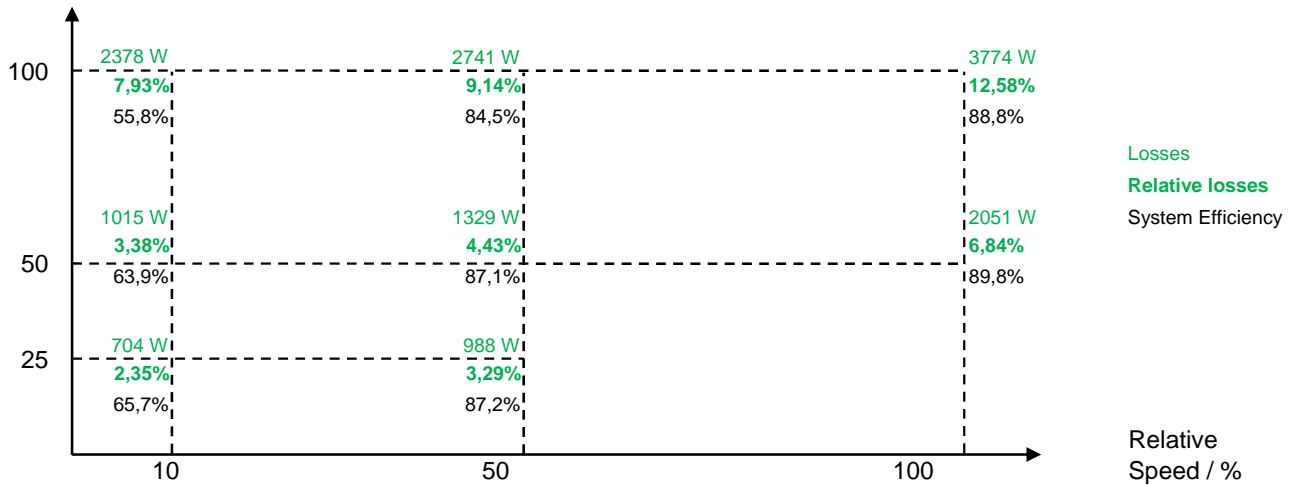
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D45N4(E)**

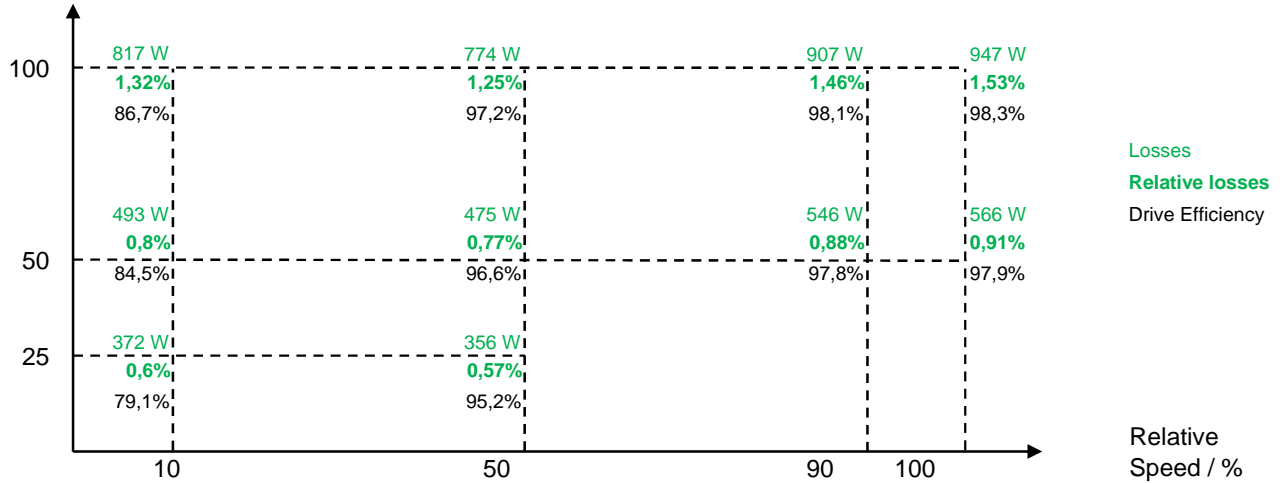
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **37 kW / 50 HP**
 Overload : **Heavy Duty**
 Nominal current : **74,5 A**
 Nominal apparent power : **61,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

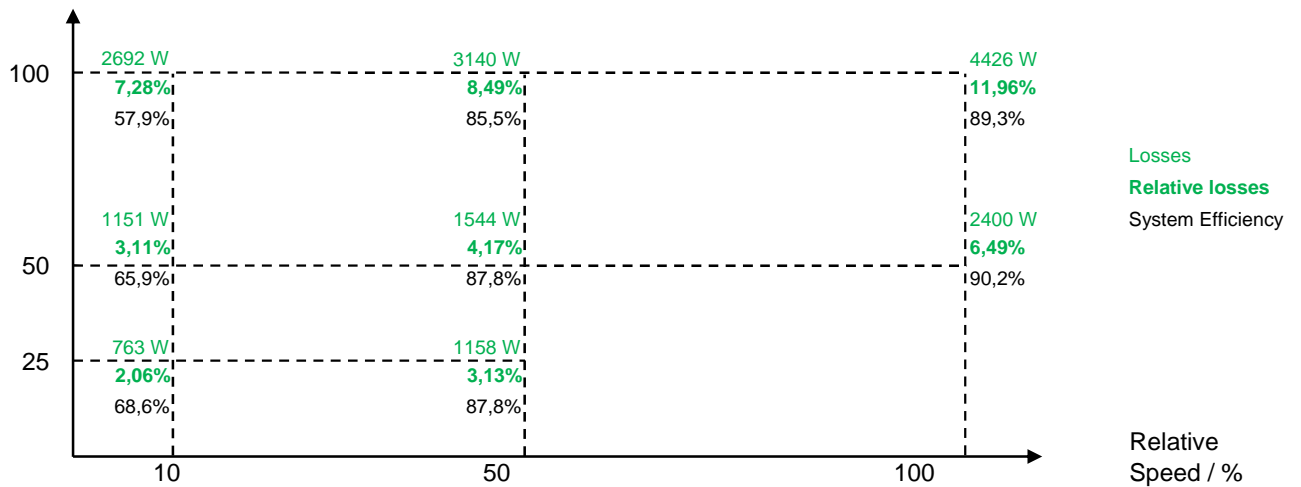
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D55N4(E)**

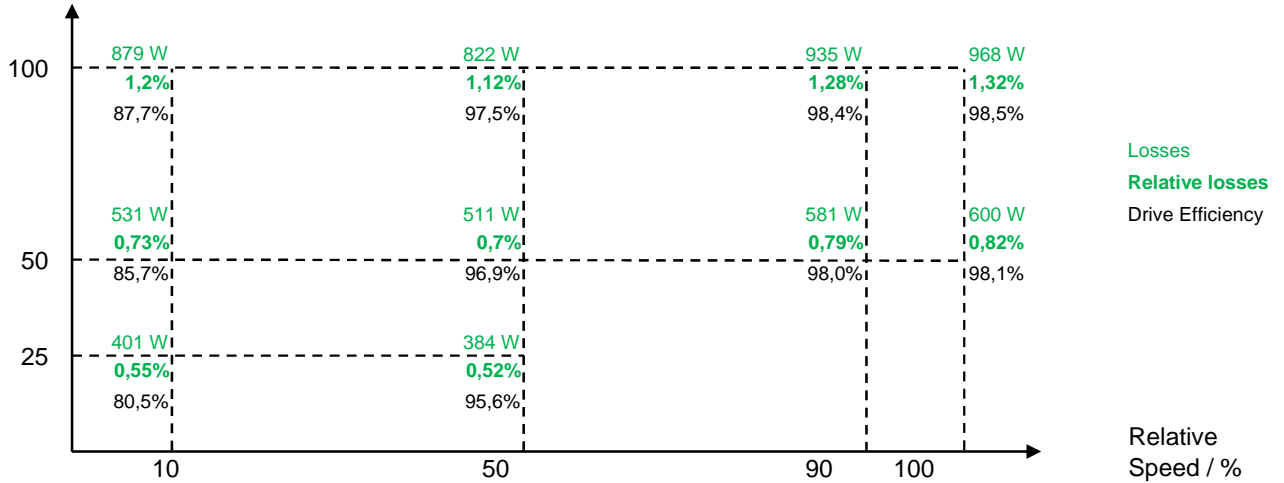
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Heavy Duty**
 Nominal current : **88 A**
 Nominal apparent power : **73,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

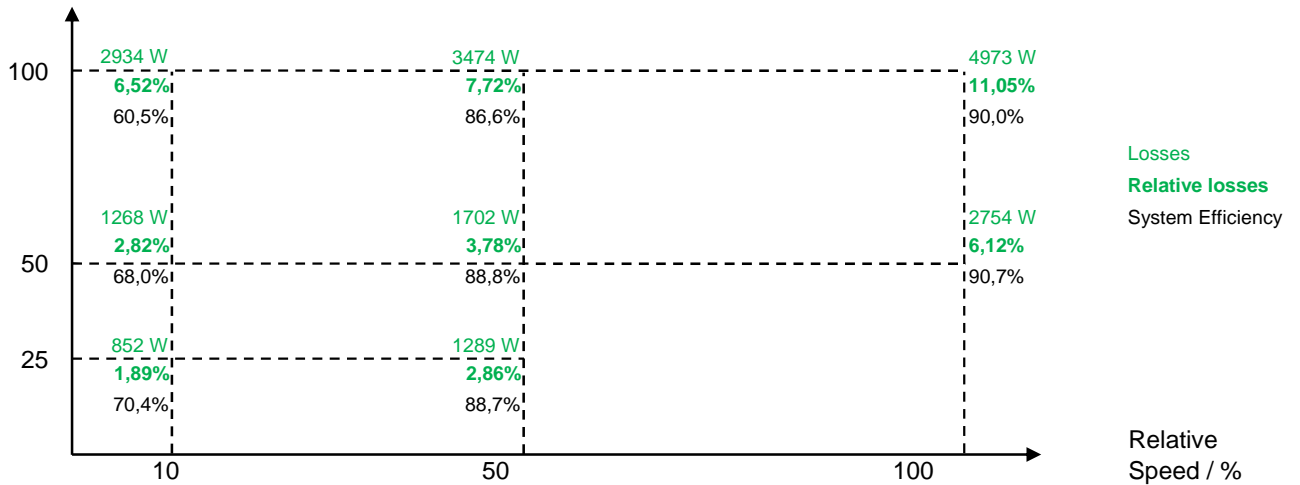
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D75N4(E)**

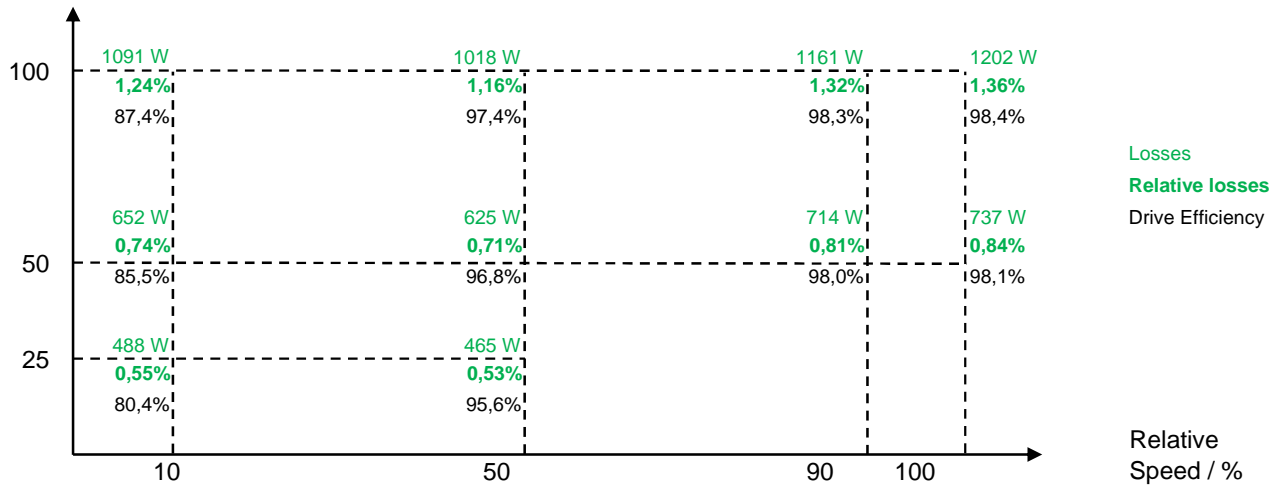
Series : Altivar Process ATV900
 Nominal voltage : 3x 480 VAC
 Nominal power : 55 kW / 75 HP
 Overload : Heavy Duty
 Nominal current : 106 A
 Nominal apparent power : 88,1 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

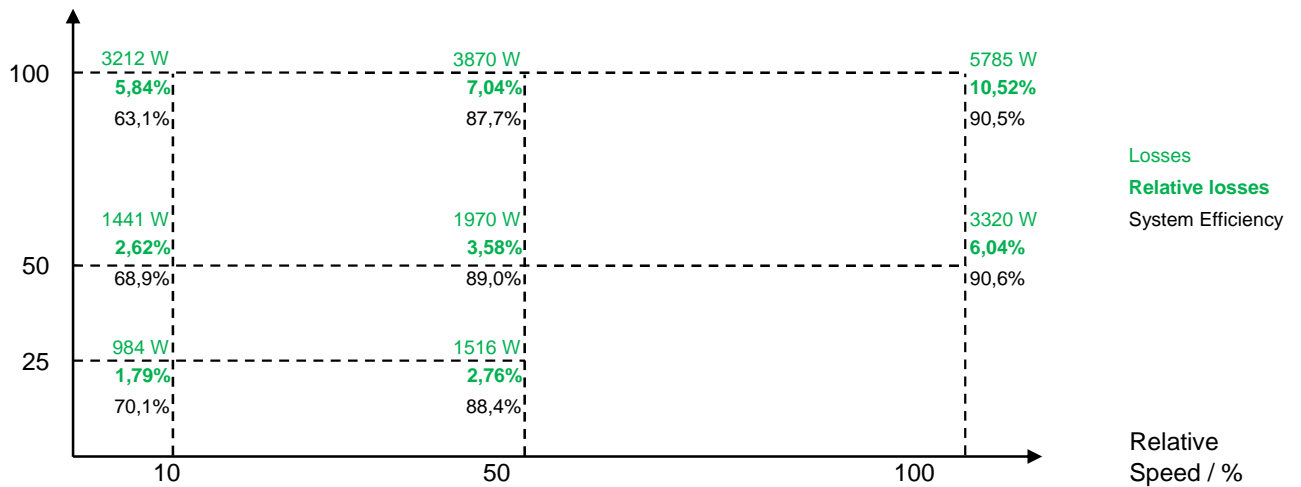
Standby losses : 32 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950D90N4(E)**

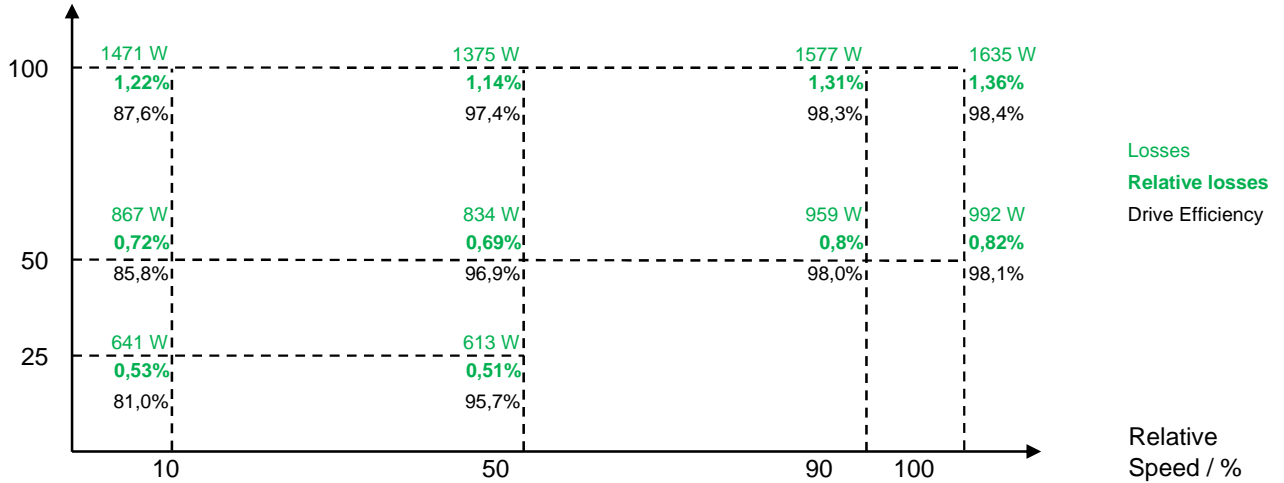
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 480 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Heavy Duty**
 Nominal current : **145 A**
 Nominal apparent power : **120,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

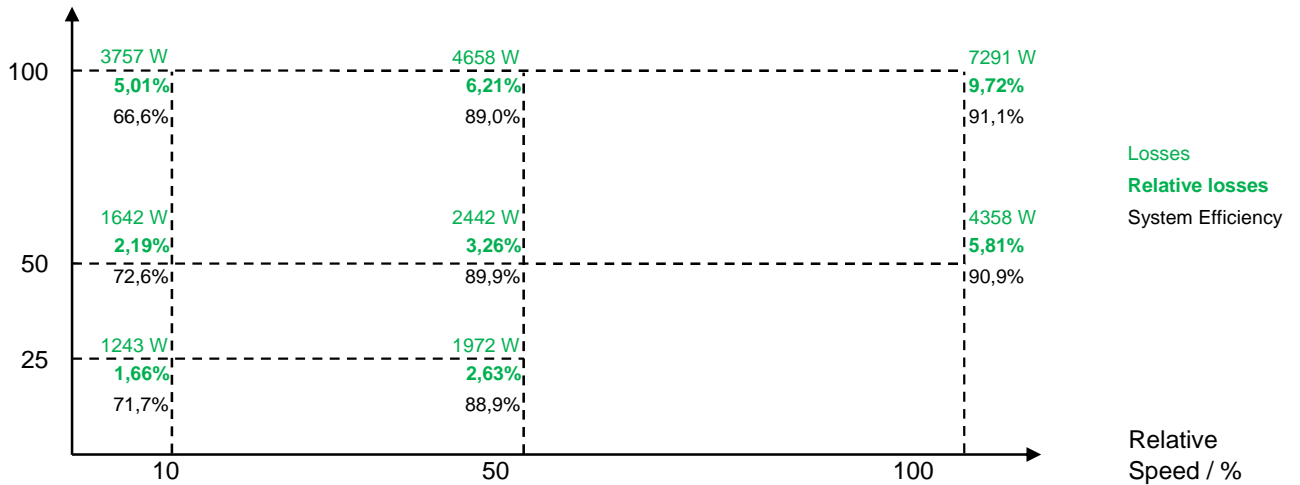
Standby losses : **32 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C11N4F**

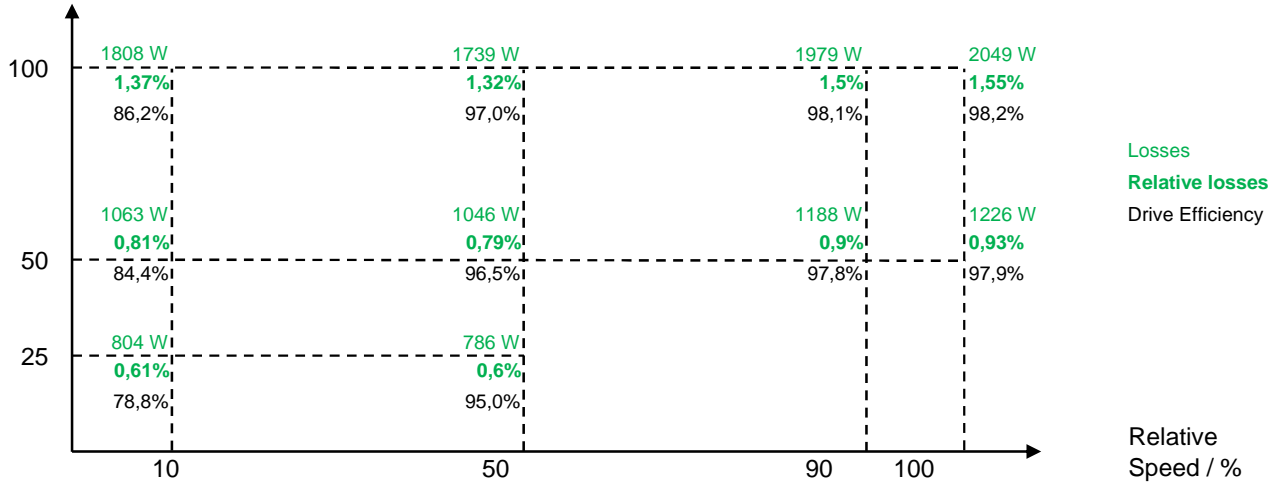
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **90 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **173 A**
 Nominal apparent power : **131,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

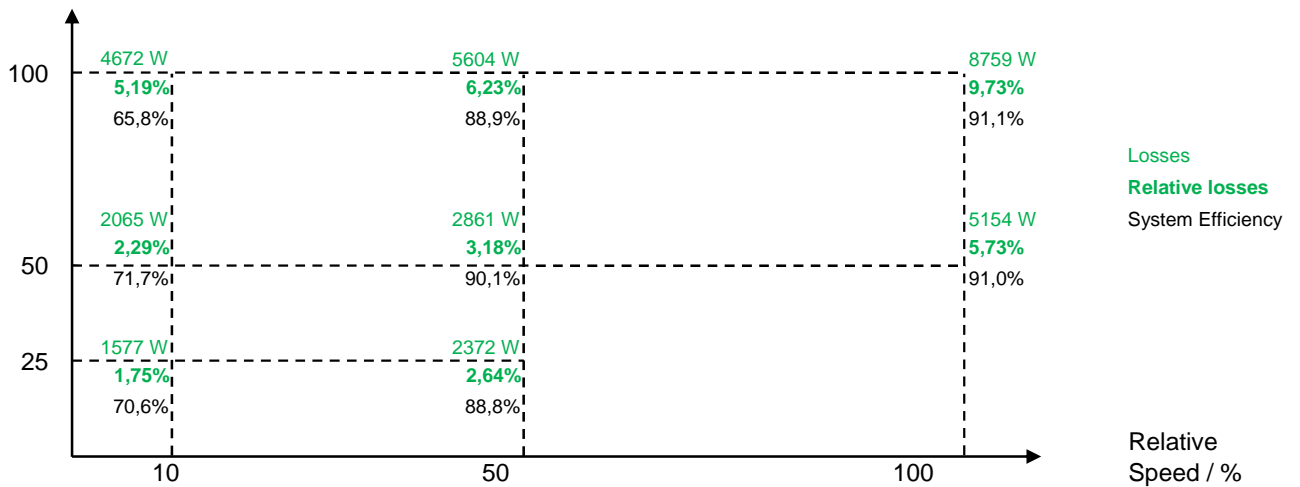
Standby losses : **88 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV950C13N4F**

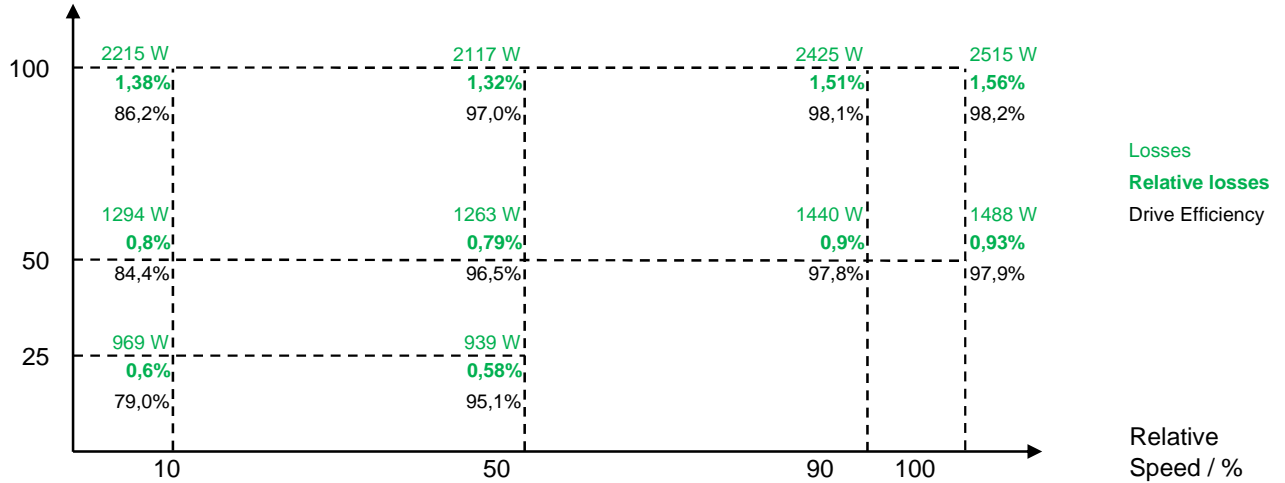
Series : Altivar Process ATV900
 Nominal voltage : 3x 440 VAC
 Nominal power : 110 kW / - HP
 Overload : Heavy Duty
 Nominal current : 211 A
 Nominal apparent power : 160,8 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

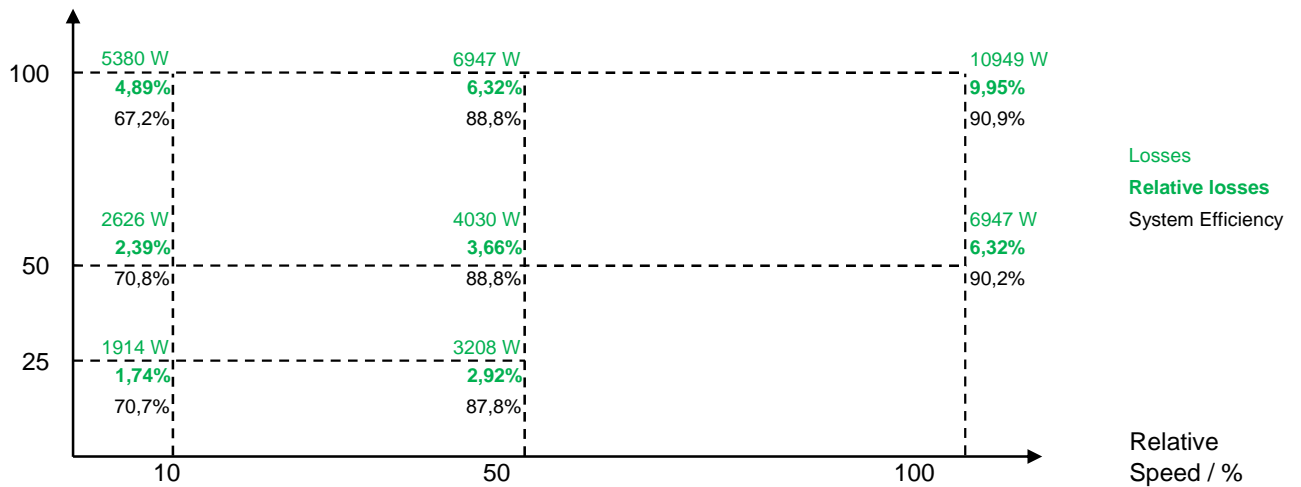
Standby losses : 88 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

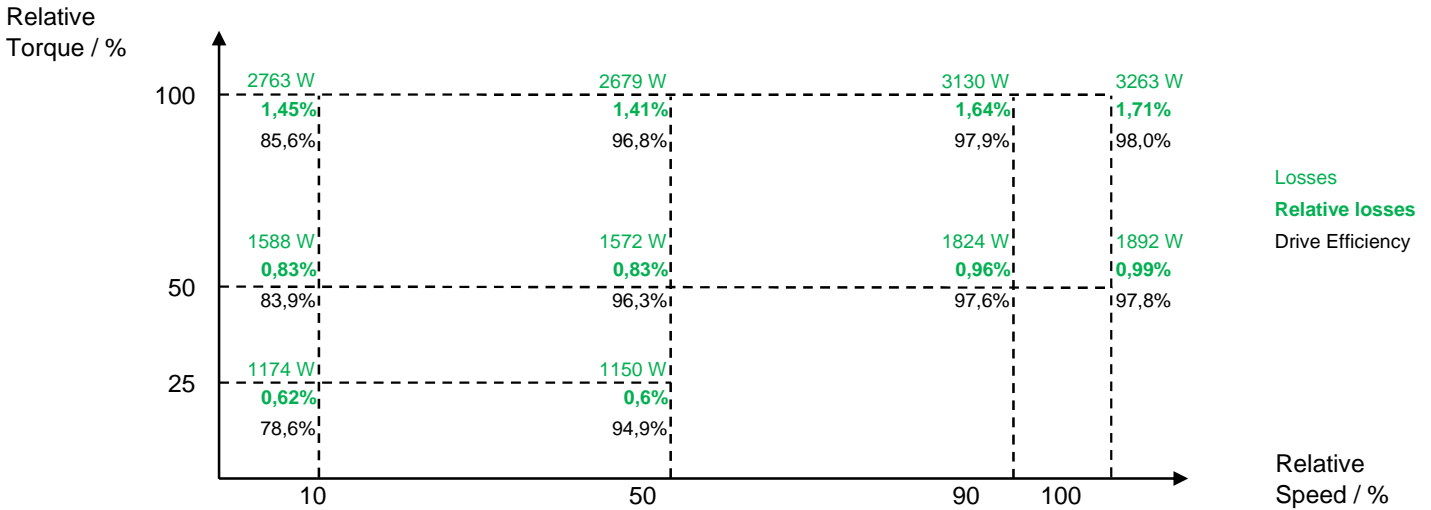
Reference : **ATV950C16N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **132 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **250 A**
 Nominal apparent power : **190,5 kVA**
 Nominal frequency : **50 Hz**

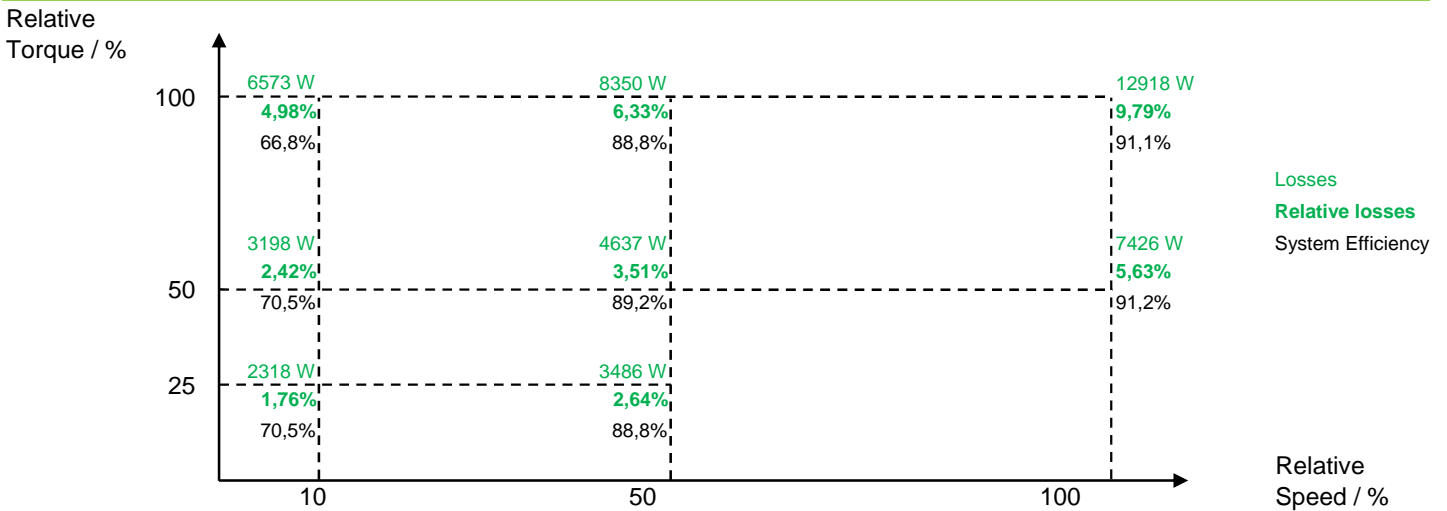


Efficiency data for the Drive

Standby losses : **87 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

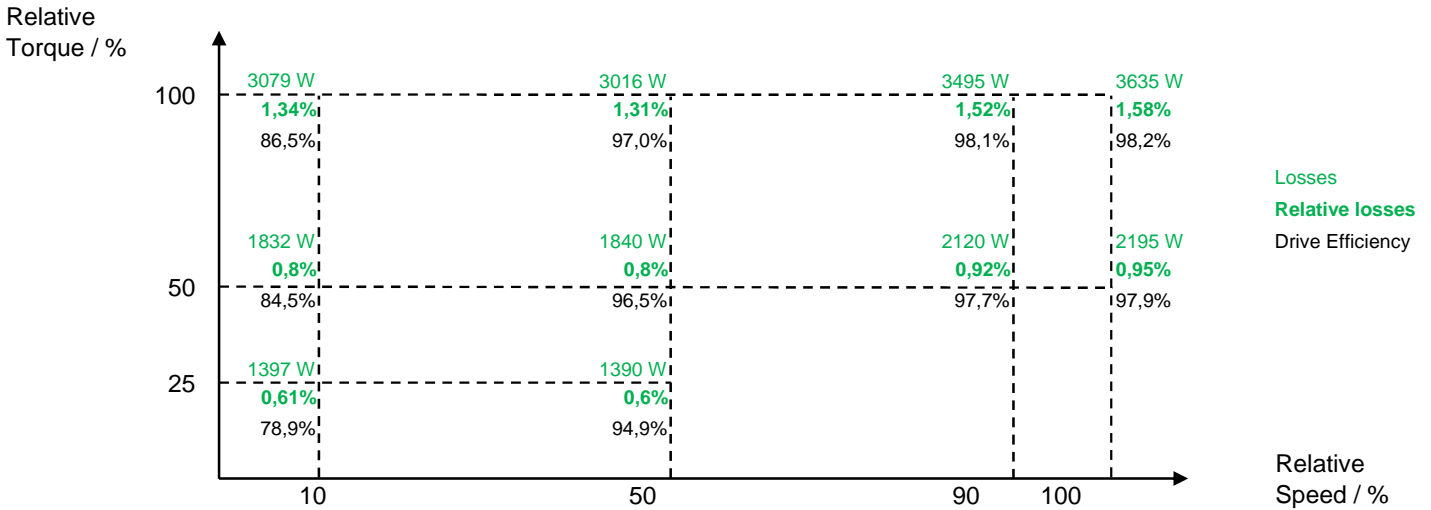
Reference : **ATV950C20N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **160 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **302 A**
 Nominal apparent power : **230,2 kVA**
 Nominal frequency : **50 Hz**

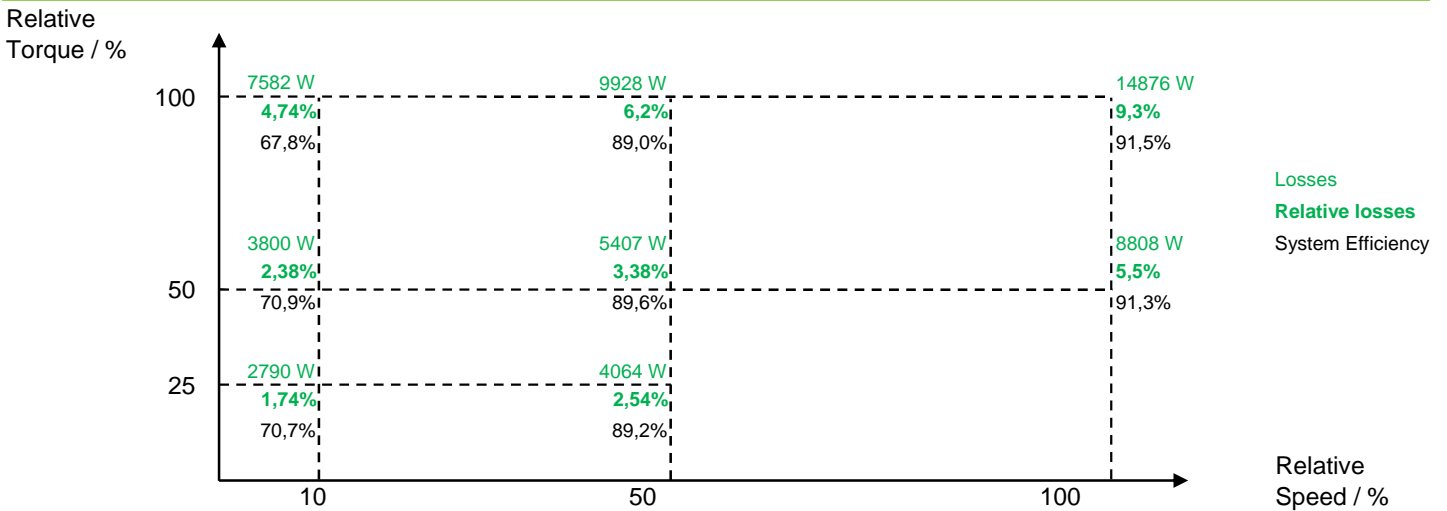


Efficiency data for the Drive

Standby losses : **169 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

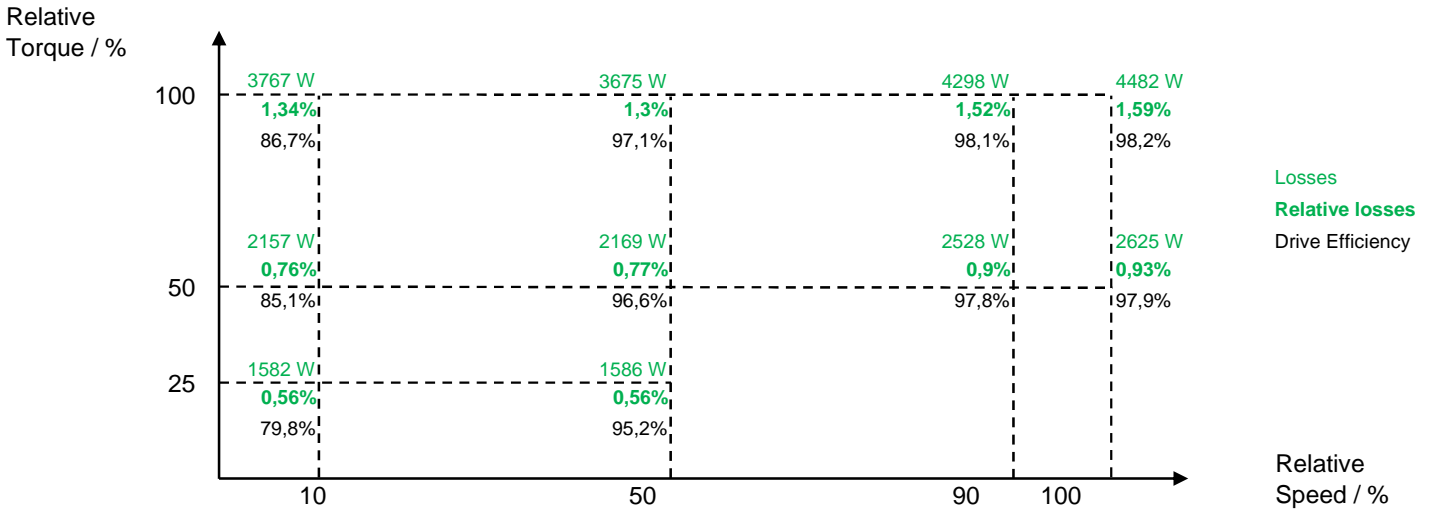
Reference : **ATV950C25N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **200 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **370 A**
 Nominal apparent power : **282 kVA**
 Nominal frequency : **50 Hz**

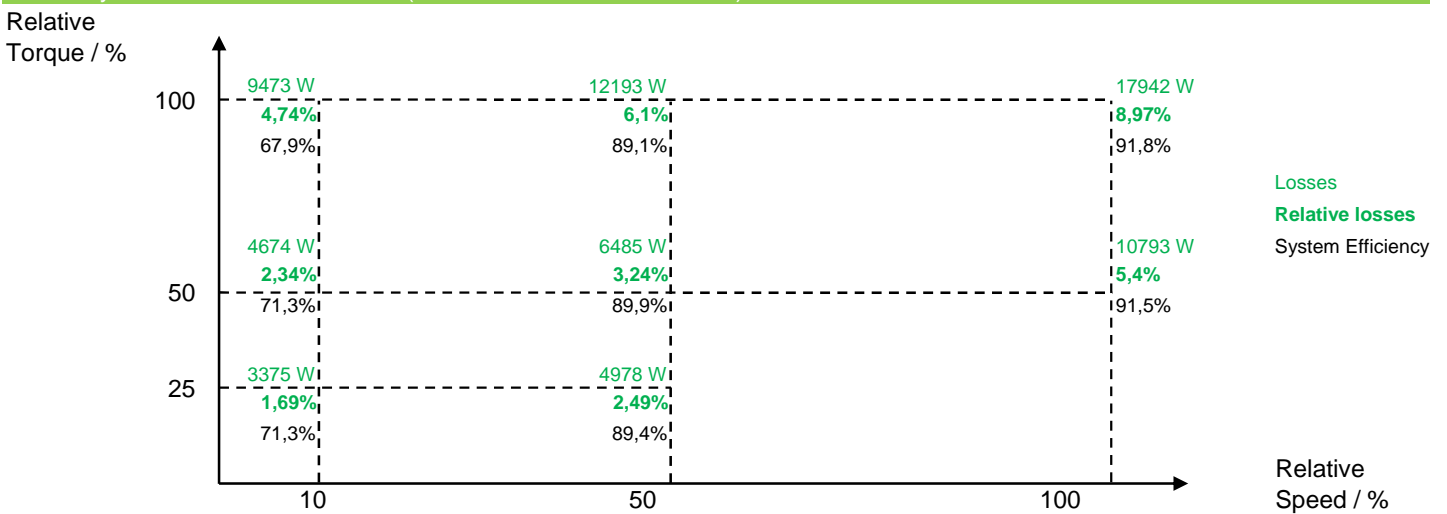


Efficiency data for the Drive

Standby losses : **169 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

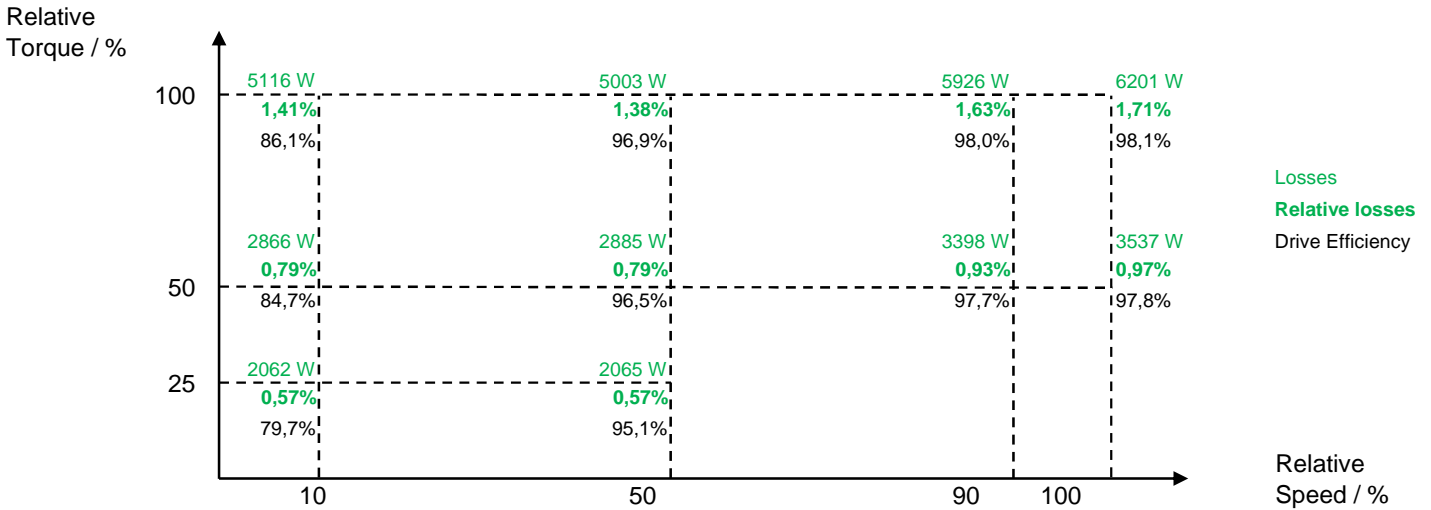
Reference : **ATV950C31N4F**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 440 VAC**
 Nominal power : **250 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **477 A**
 Nominal apparent power : **363,5 kVA**
 Nominal frequency : **50 Hz**

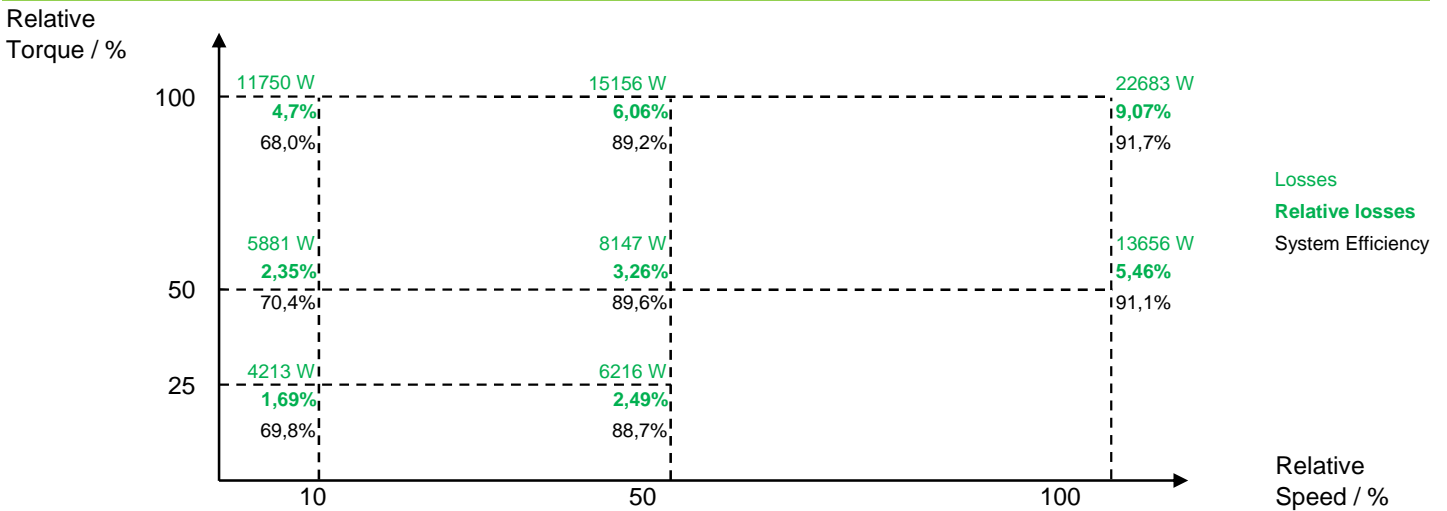


Efficiency data for the Drive

Standby losses : **169 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

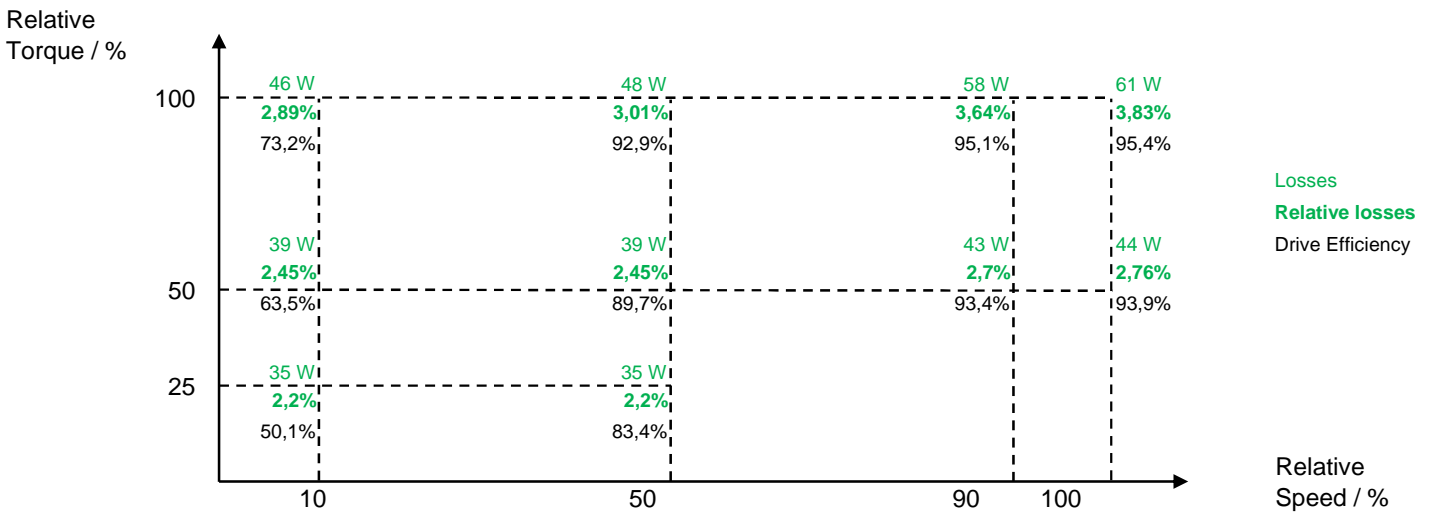
Reference : **ATV930U07M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Normal Duty**
 Nominal current : **4,6 A**
 Nominal apparent power : **1,6 kVA**
 Nominal frequency : **50 Hz**

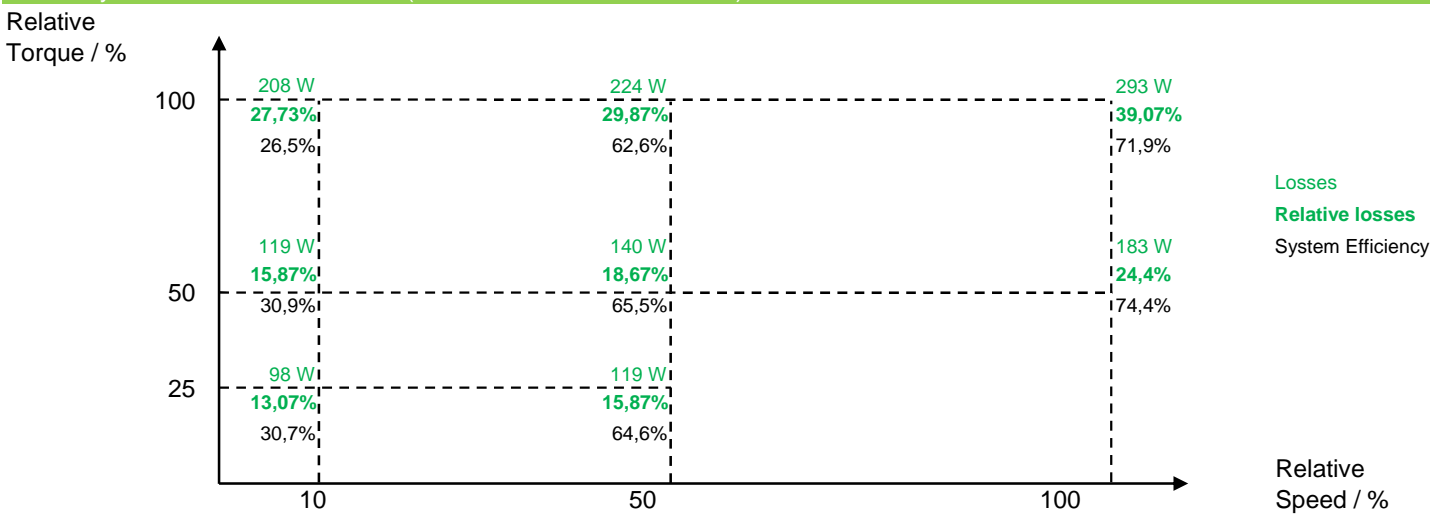


Efficiency data for the Drive

Standby losses : **13 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U15M3**

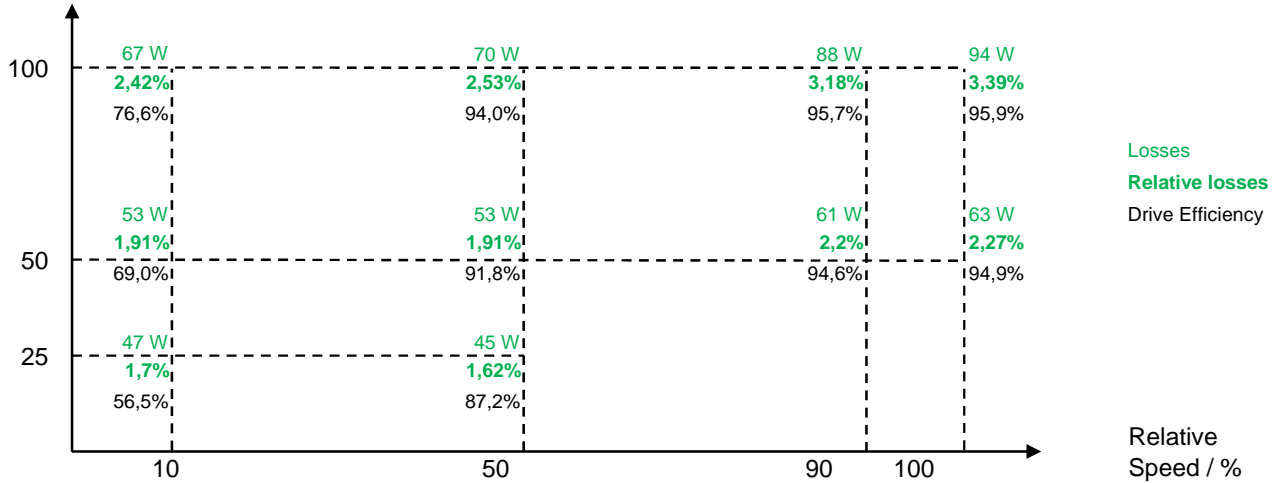
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Normal Duty**
 Nominal current : **8 A**
 Nominal apparent power : **2,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

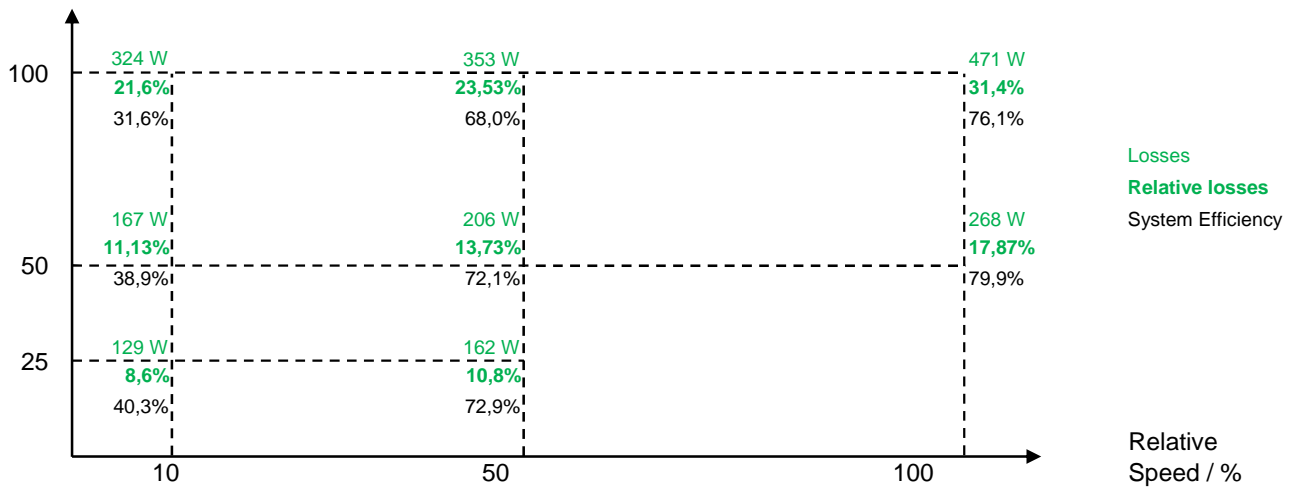
Standby losses : **13 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

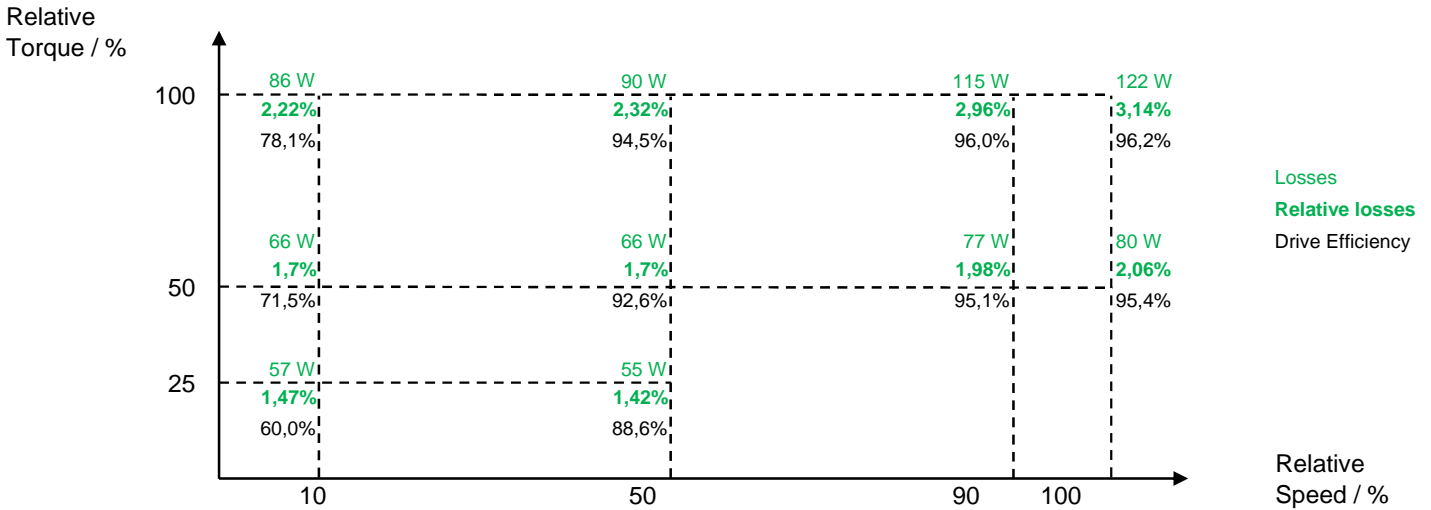
Reference : **ATV930U22M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Normal Duty**
 Nominal current : **11,2 A**
 Nominal apparent power : **3,9 kVA**
 Nominal frequency : **50 Hz**

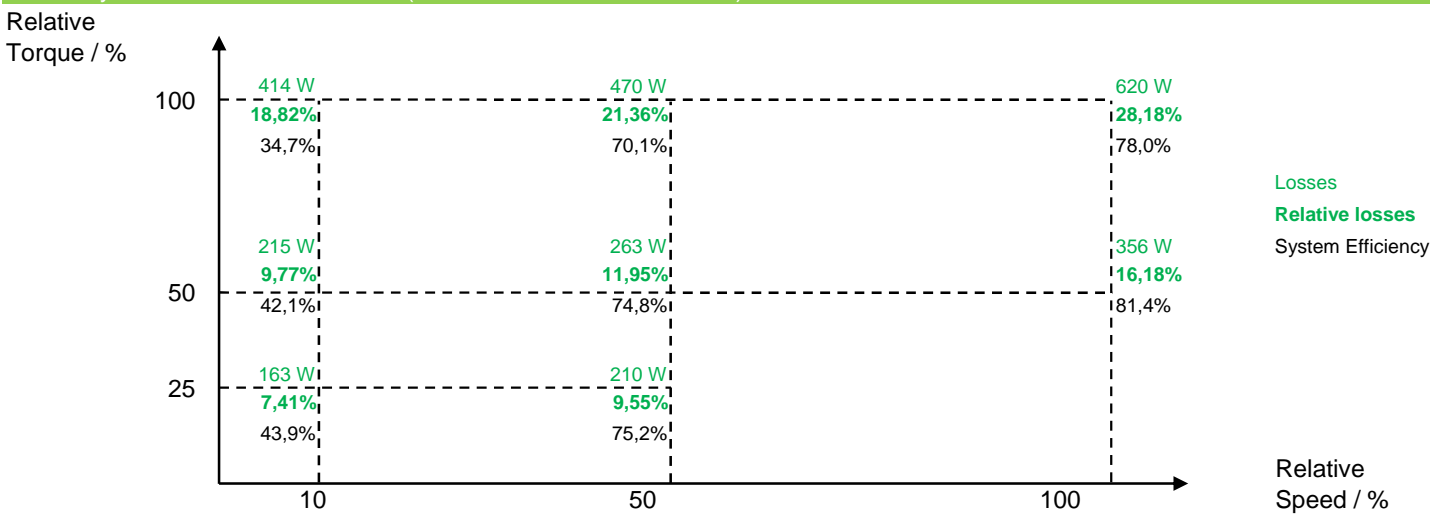


Efficiency data for the Drive

Standby losses : **13 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U30M3**

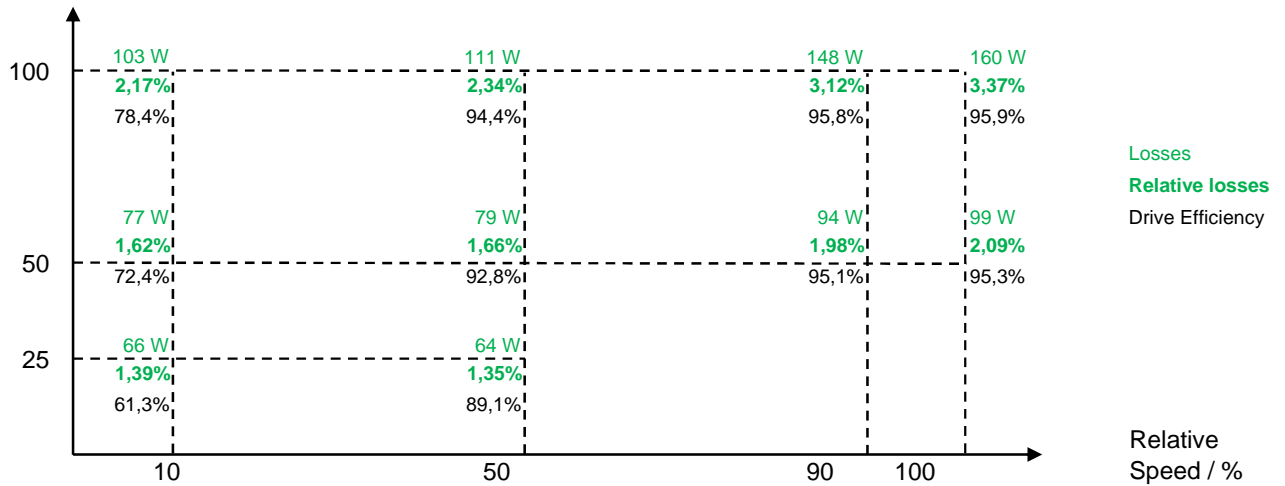
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **13,7 A**
 Nominal apparent power : **4,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

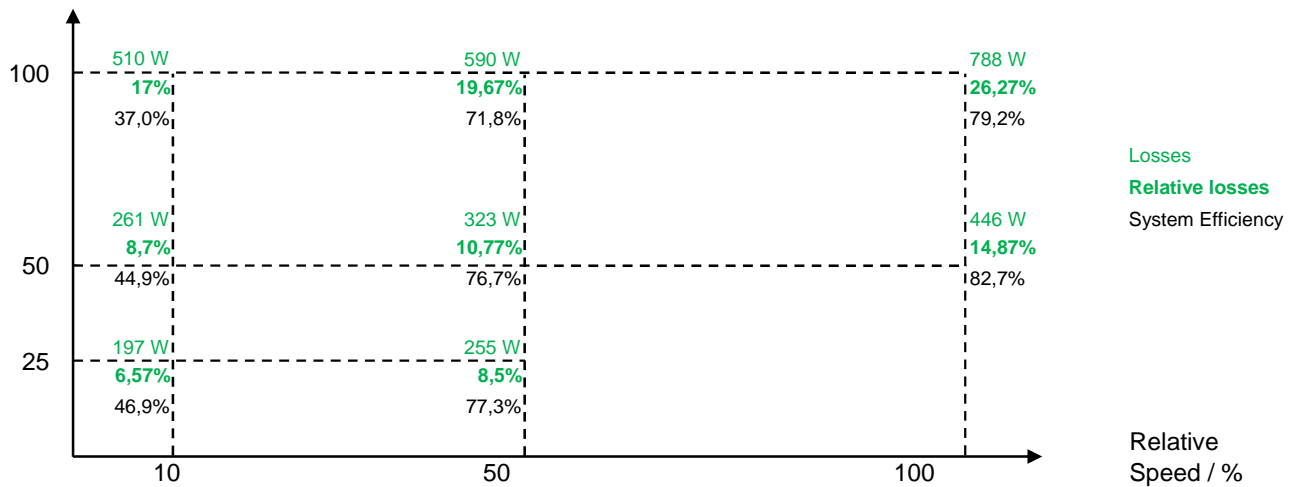
Standby losses : **13 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U40M3**

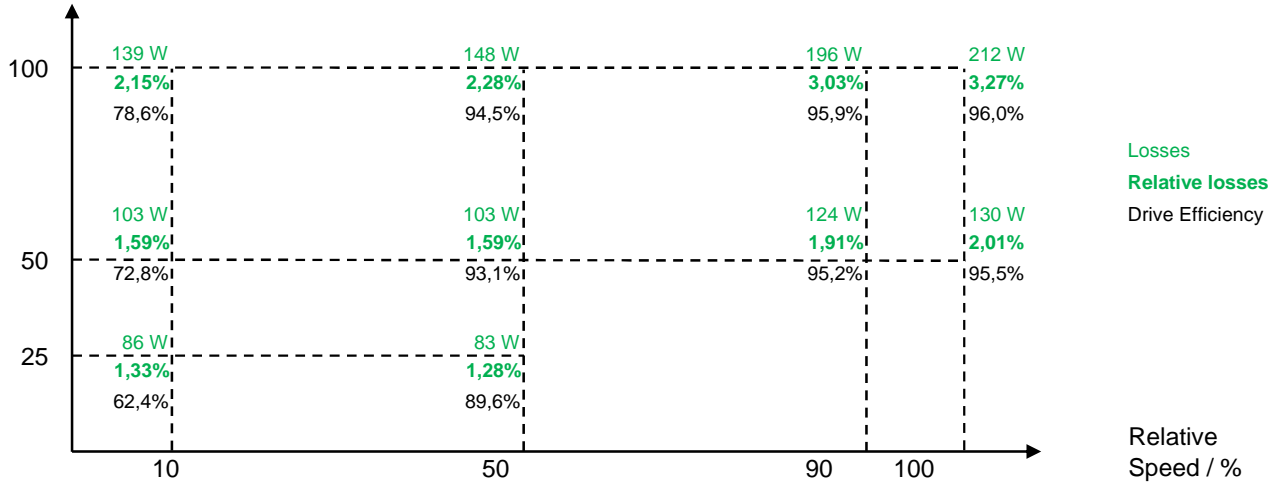
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Normal Duty**
 Nominal current : **18,7 A**
 Nominal apparent power : **6,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

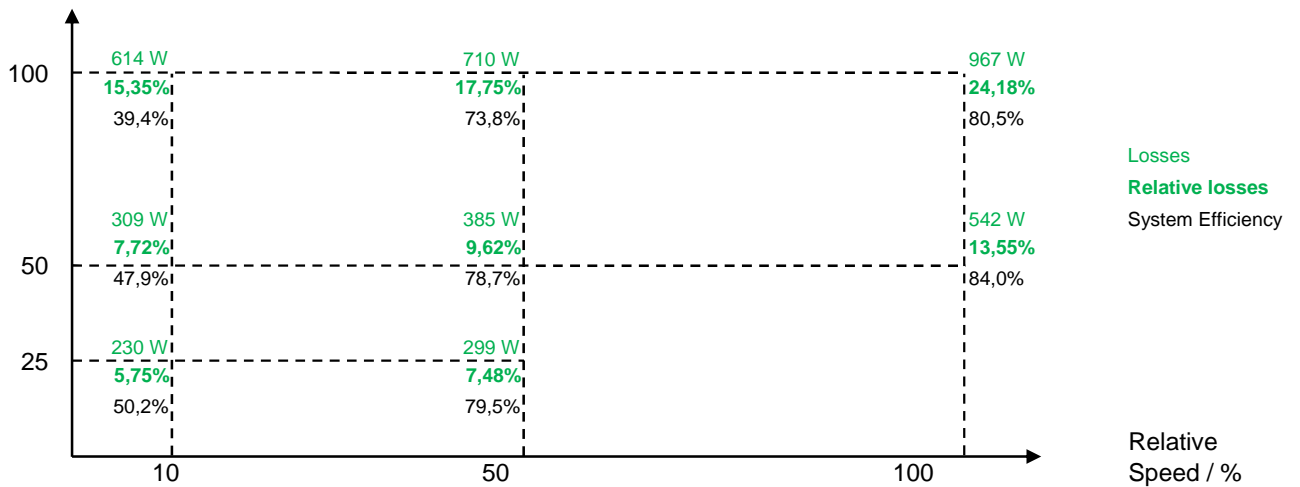
Standby losses : **13 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U55M3**

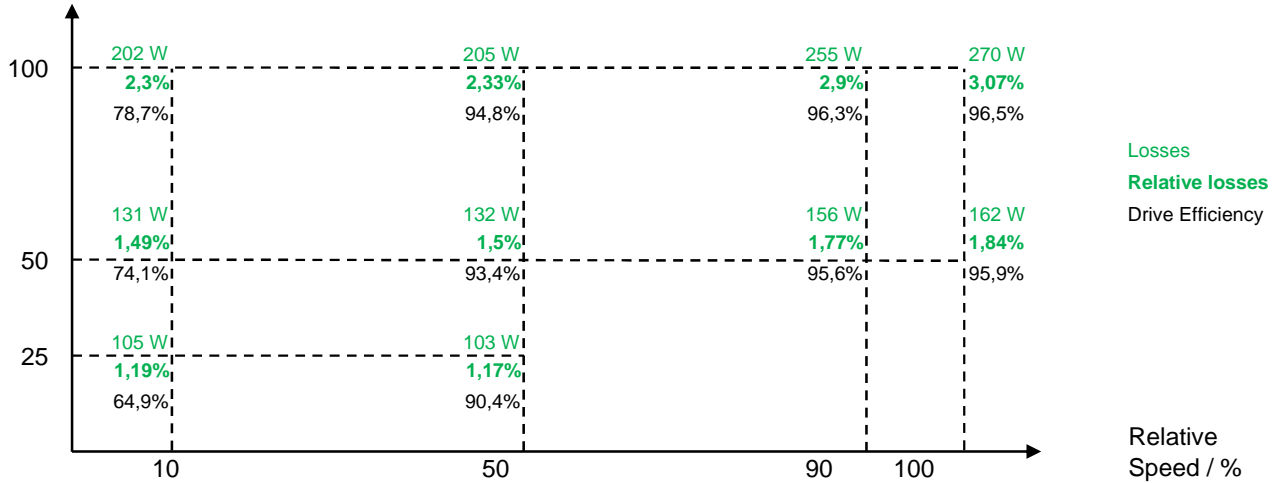
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Normal Duty**
 Nominal current : **25,4 A**
 Nominal apparent power : **8,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

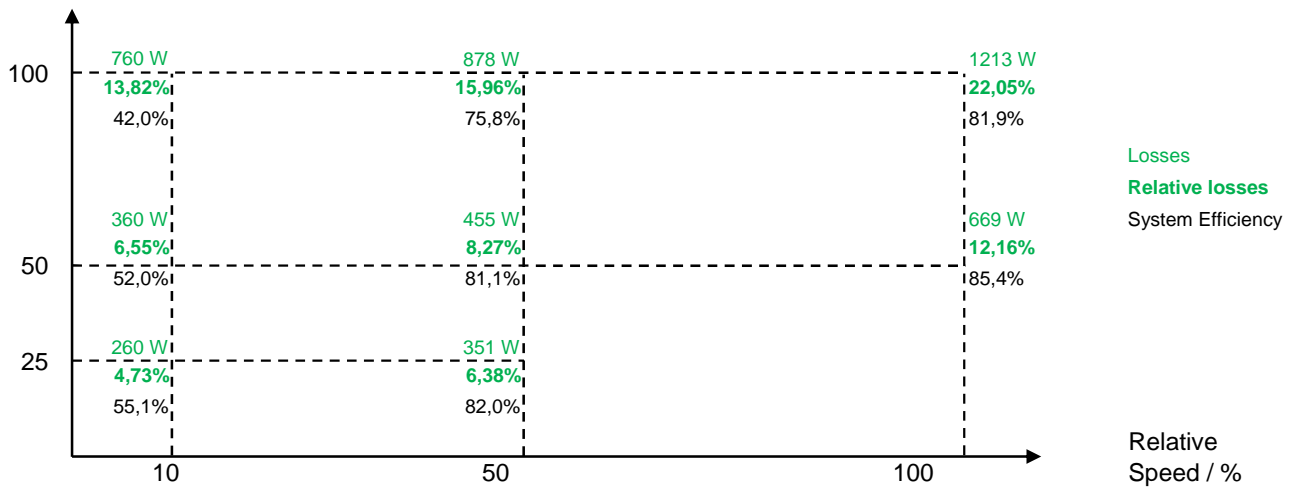
Standby losses : **16 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U75M3**

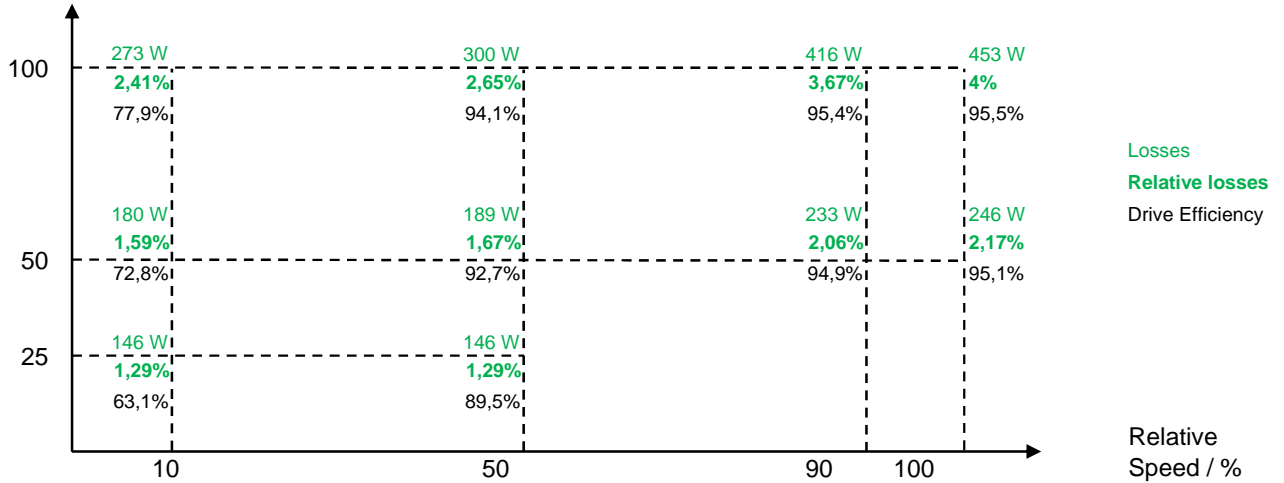
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Normal Duty**
 Nominal current : **32,7 A**
 Nominal apparent power : **11,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

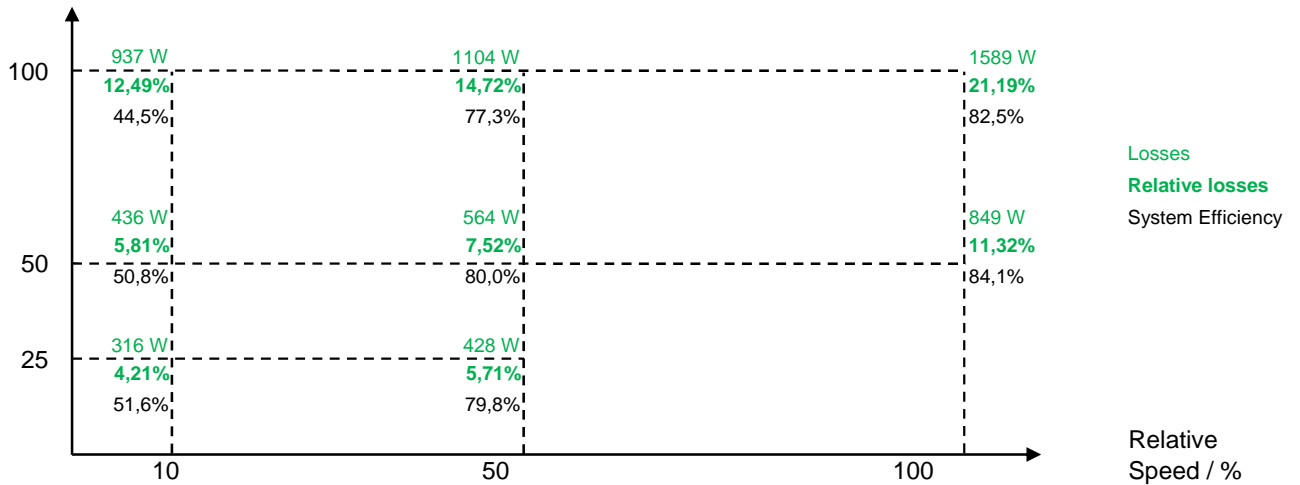
Standby losses : **22 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D11M3**

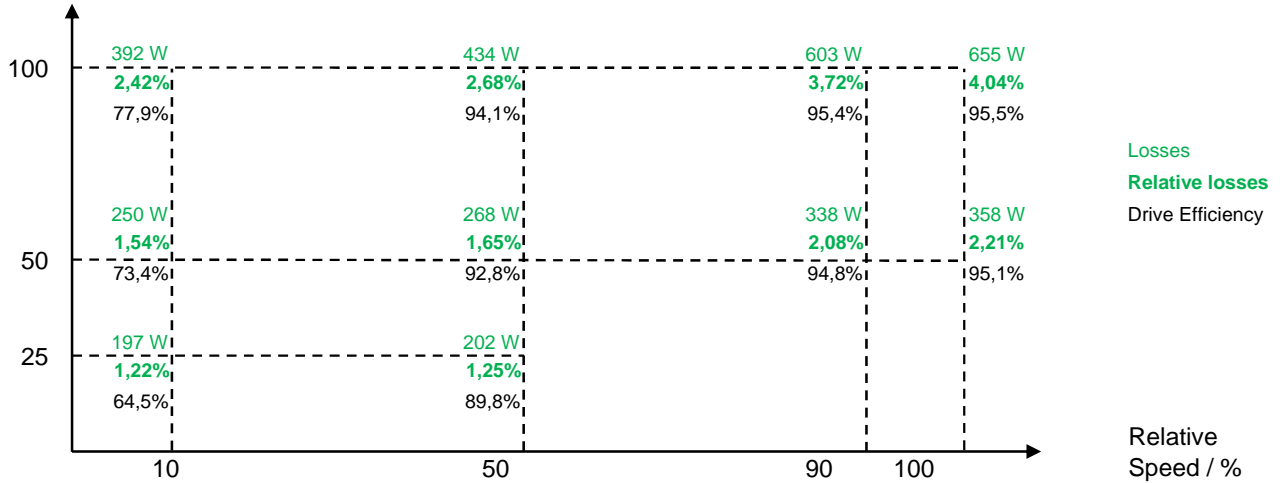
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Normal Duty**
 Nominal current : **46,8 A**
 Nominal apparent power : **16,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

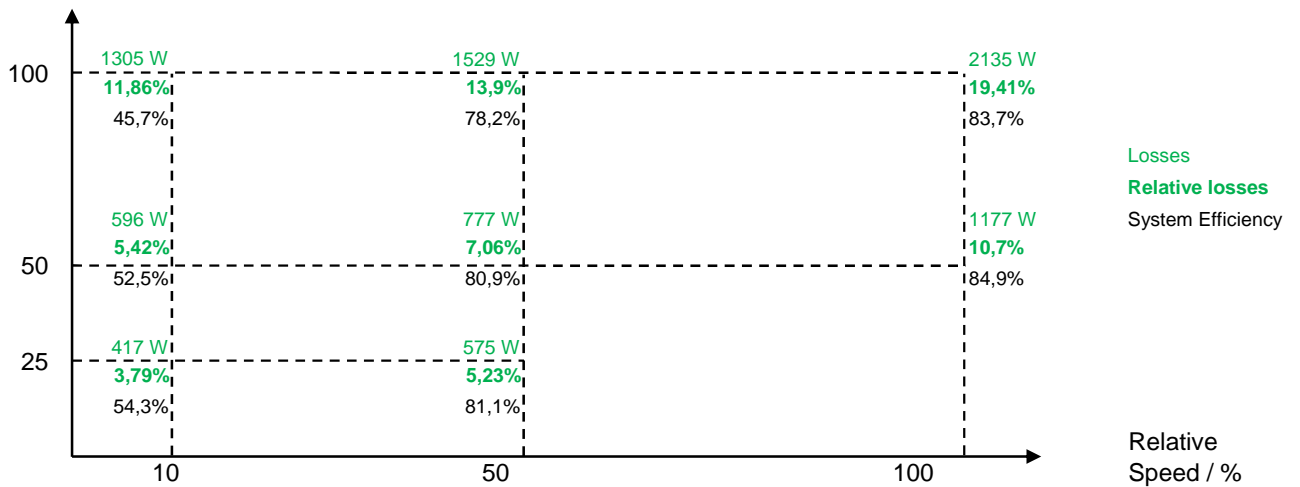
Standby losses : **22 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

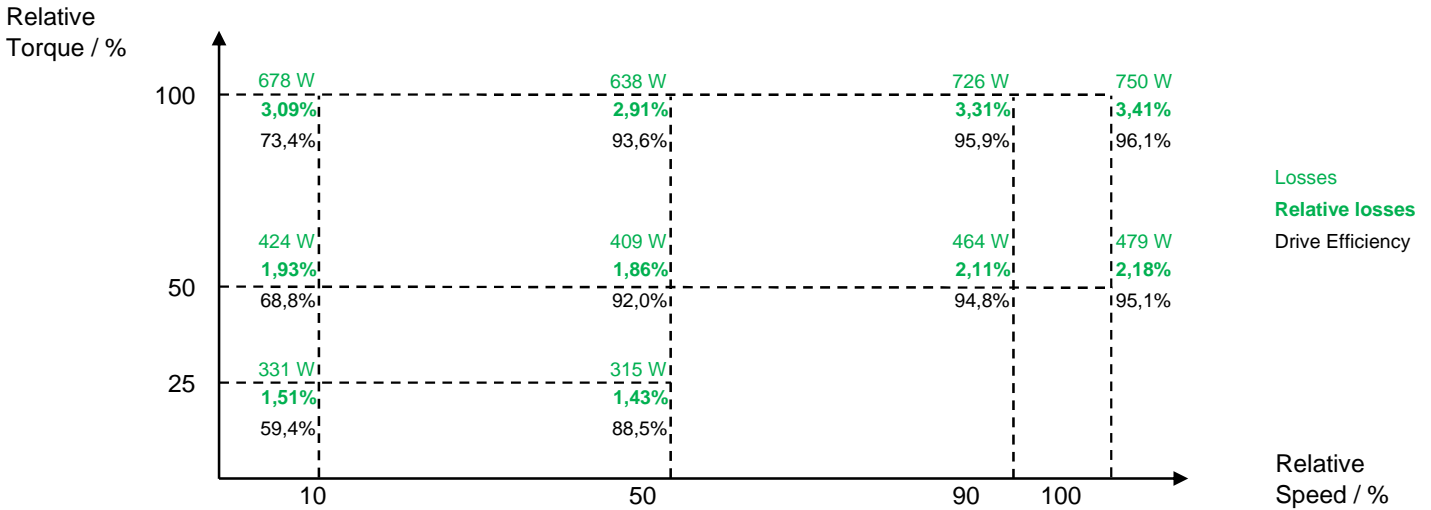
Reference : **ATV930D15M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Normal Duty**
 Nominal current : **63,4 A**
 Nominal apparent power : **22 kVA**
 Nominal frequency : **50 Hz**

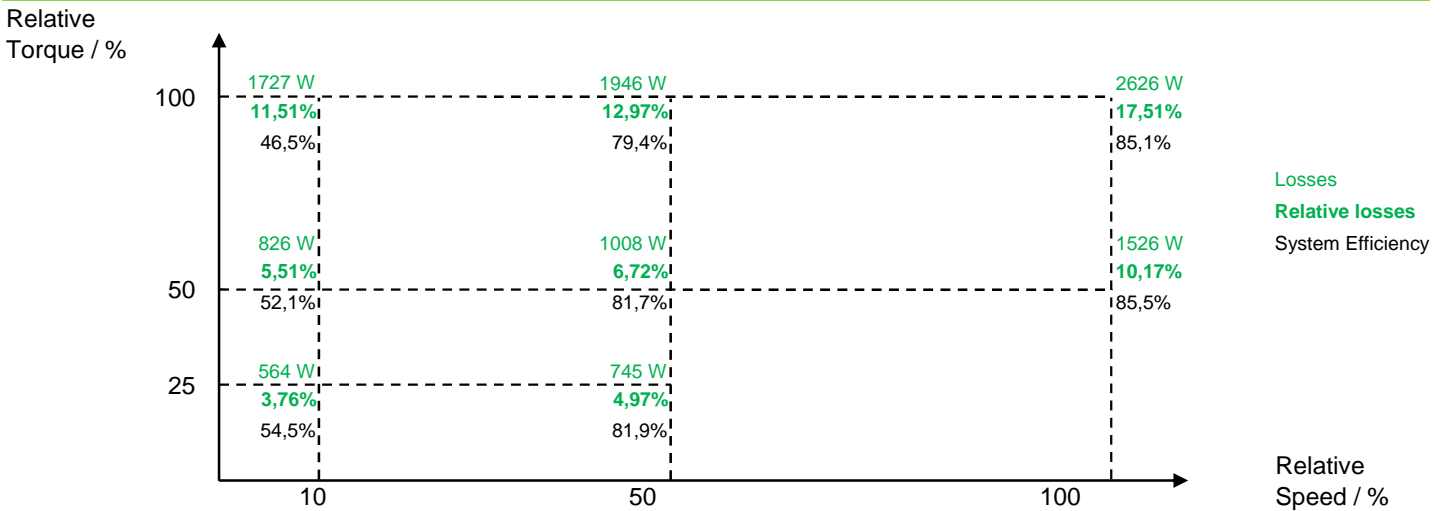


Efficiency data for the Drive

Standby losses : **28 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

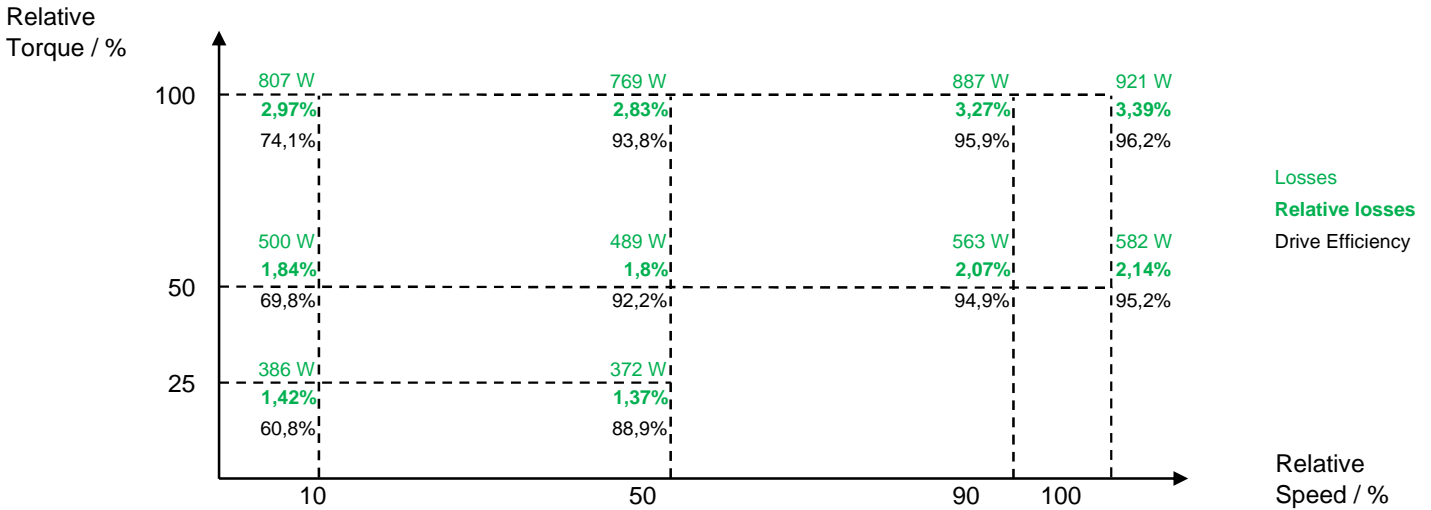
Reference : **ATV930D18M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Normal Duty**
 Nominal current : **78,4 A**
 Nominal apparent power : **27,2 kVA**
 Nominal frequency : **50 Hz**

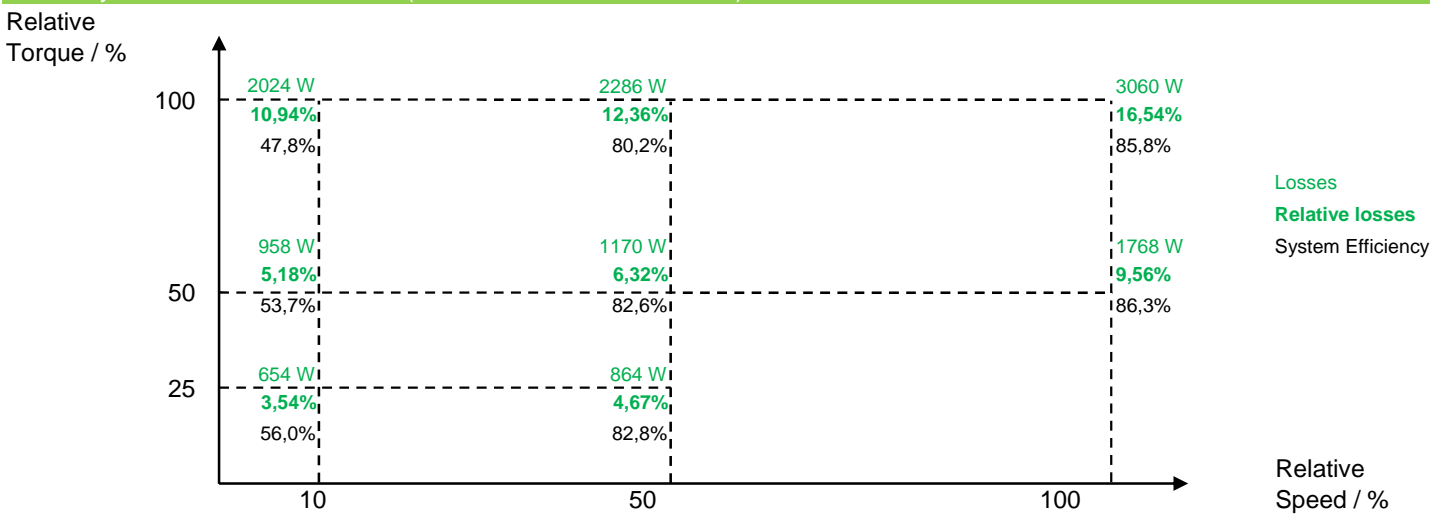


Efficiency data for the Drive

Standby losses : **28 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

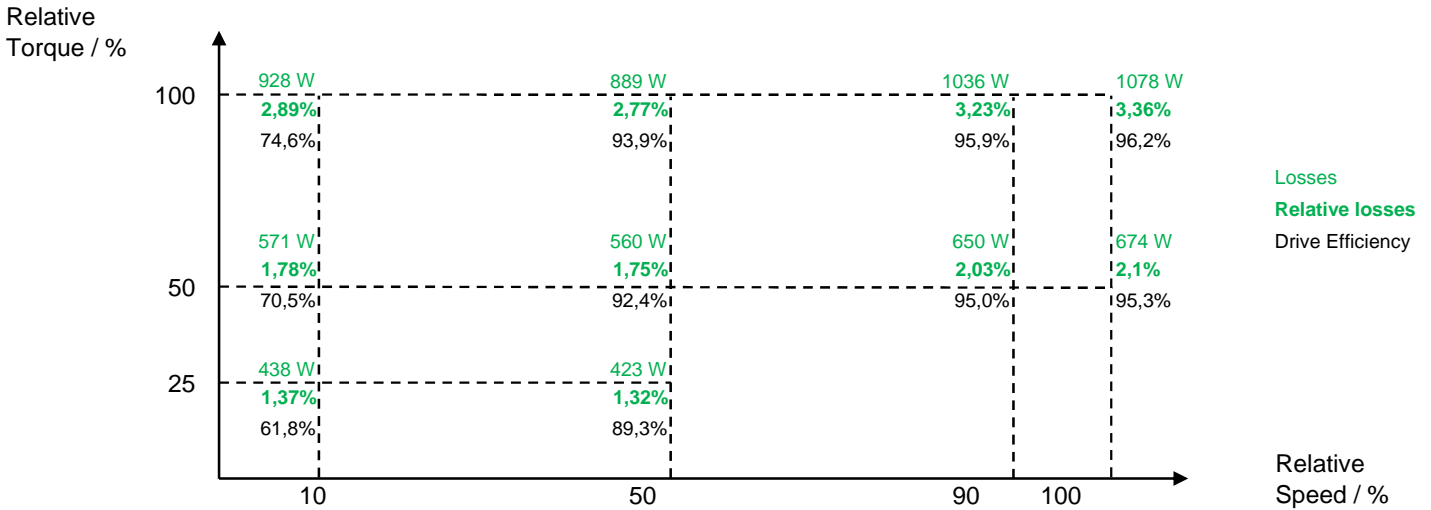
Reference : **ATV930D22M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Normal Duty**
 Nominal current : **92,6 A**
 Nominal apparent power : **32,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **28 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

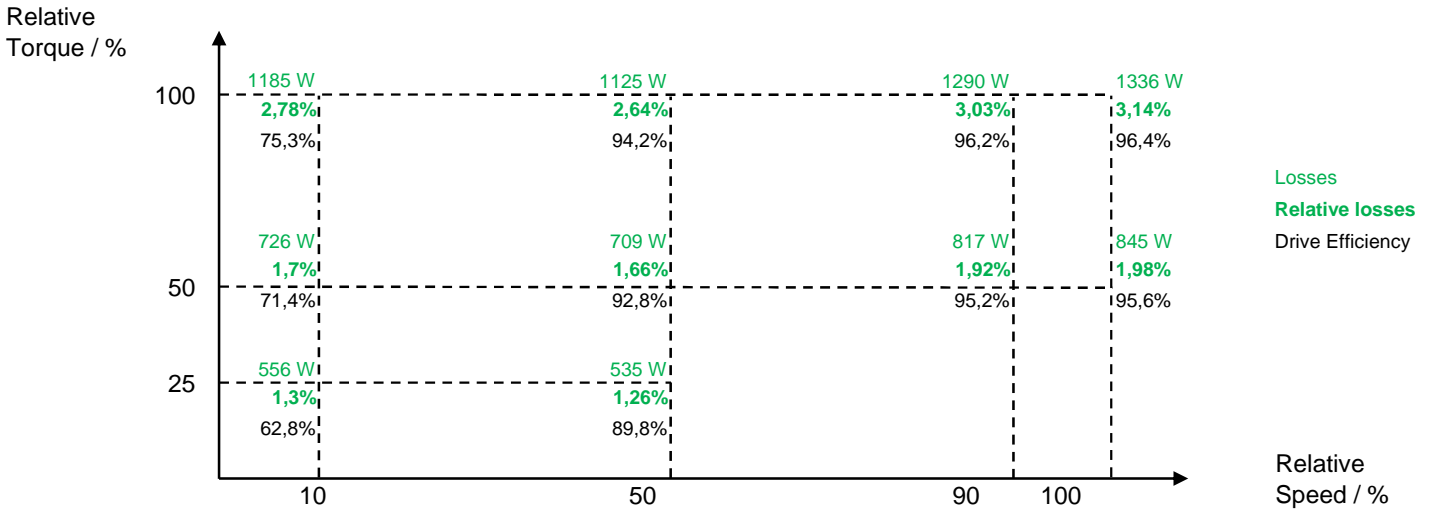
Reference : **ATV930D30M3(C)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Normal Duty**
 Nominal current : **123 A**
 Nominal apparent power : **42,6 kVA**
 Nominal frequency : **50 Hz**

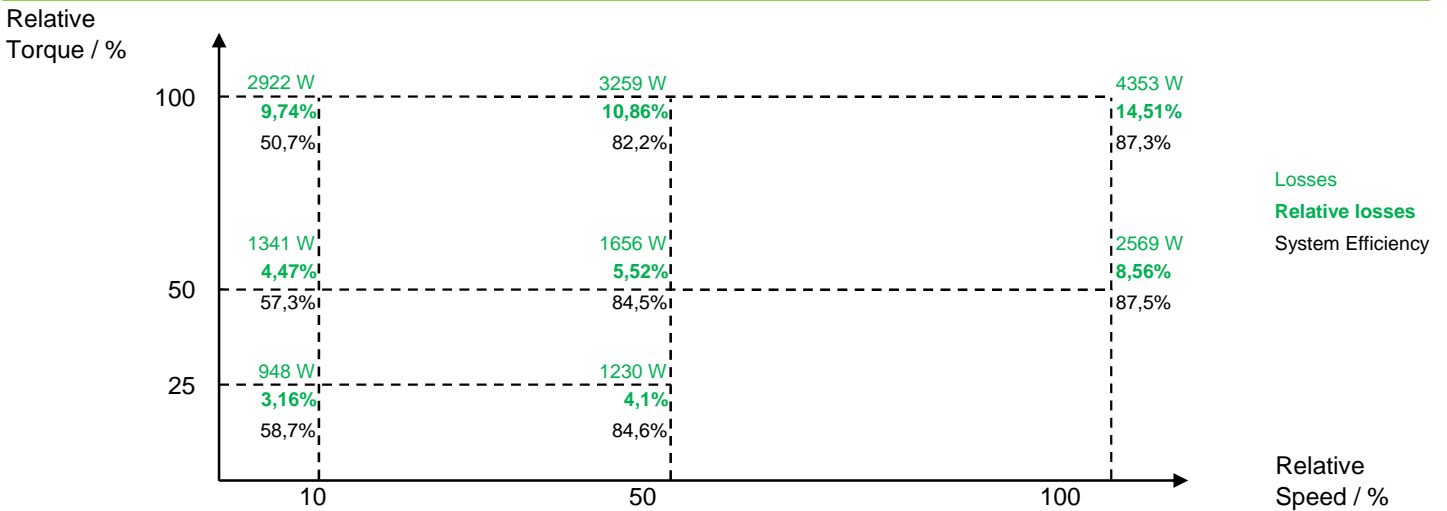


Efficiency data for the Drive

Standby losses : **33 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D37M3(C)**

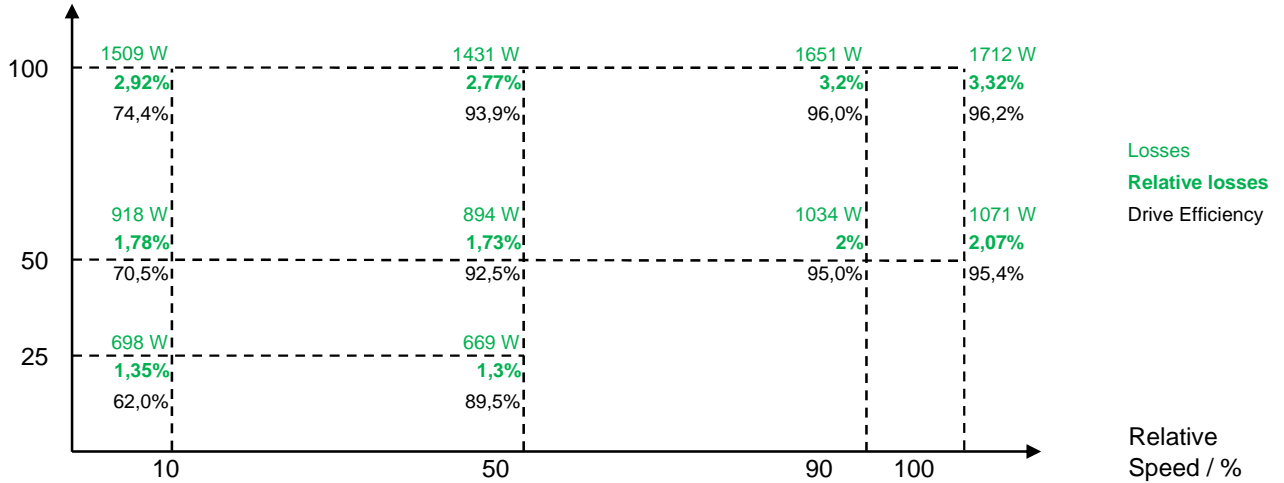
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **37 kW / 50 HP**
 Overload : **Normal Duty**
 Nominal current : **149 A**
 Nominal apparent power : **51,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

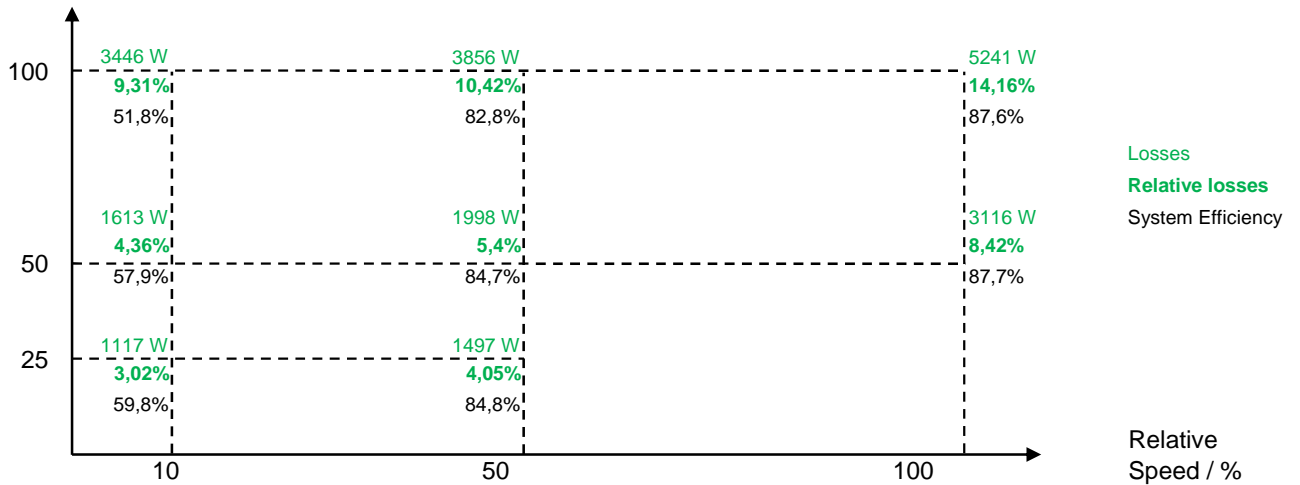
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D45M3(C)**

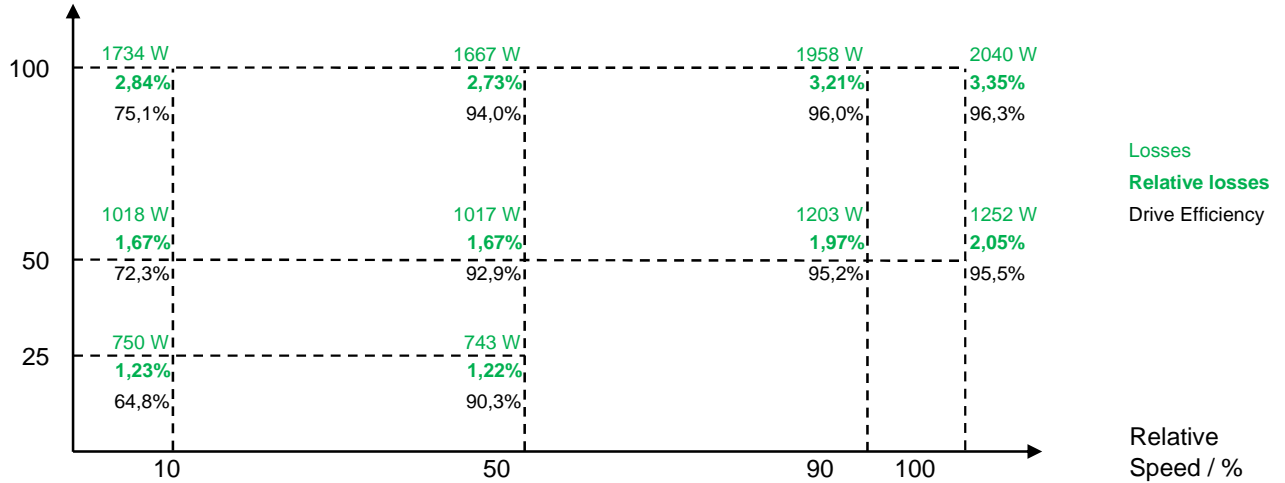
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Normal Duty**
 Nominal current : **176 A**
 Nominal apparent power : **61 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

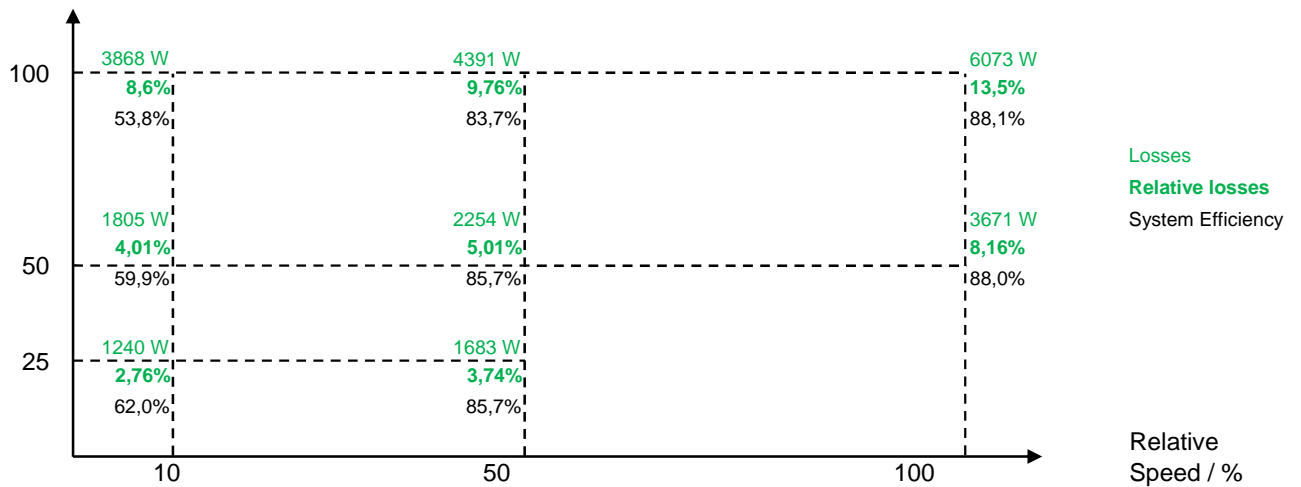
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

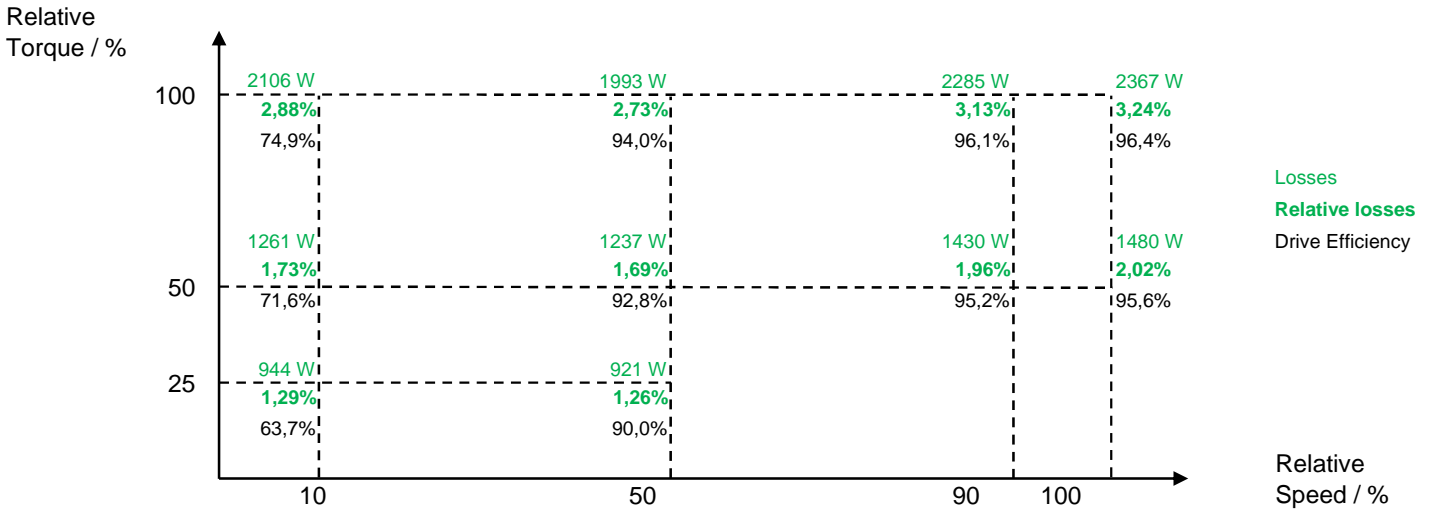
Reference : **ATV930D55M3C**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Normal Duty**
 Nominal current : **211 A**
 Nominal apparent power : **73,1 kVA**
 Nominal frequency : **50 Hz**

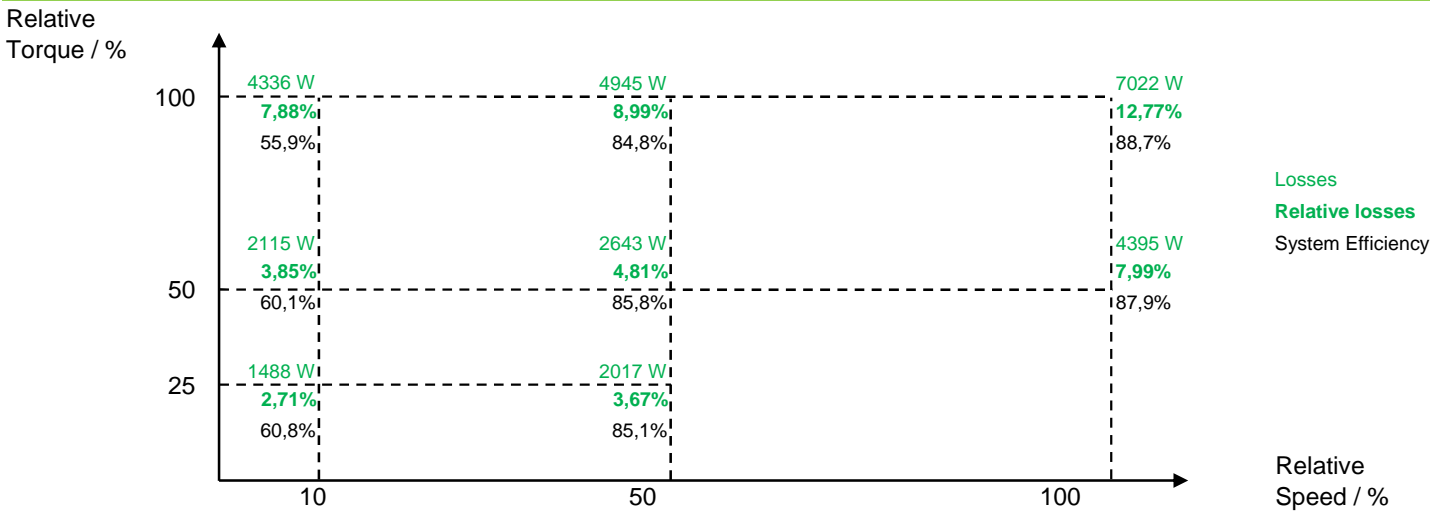


Efficiency data for the Drive

Standby losses : **57 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D75M3C**

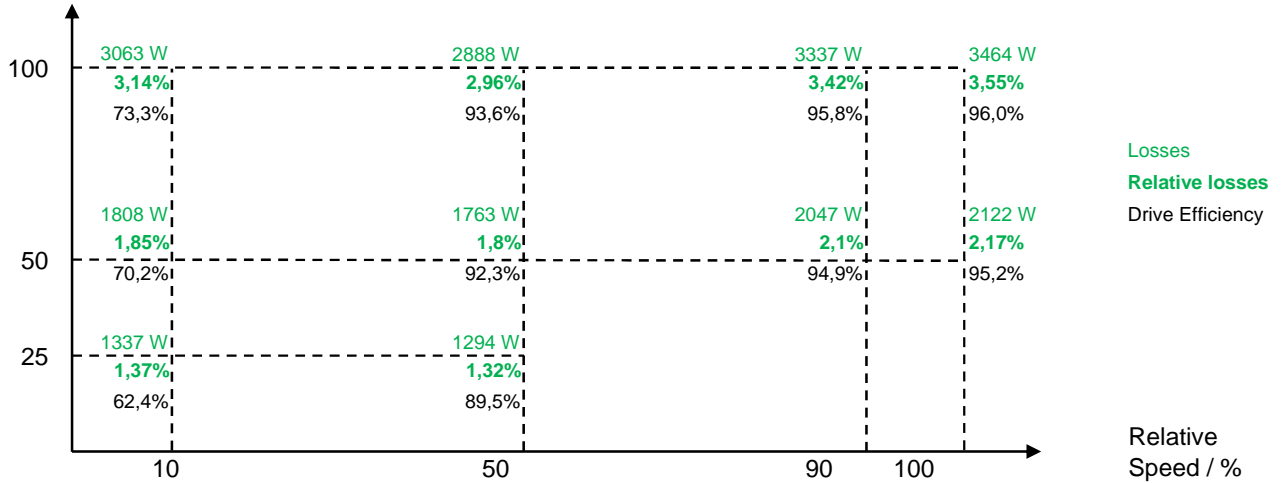
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Normal Duty**
 Nominal current : **282 A**
 Nominal apparent power : **97,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

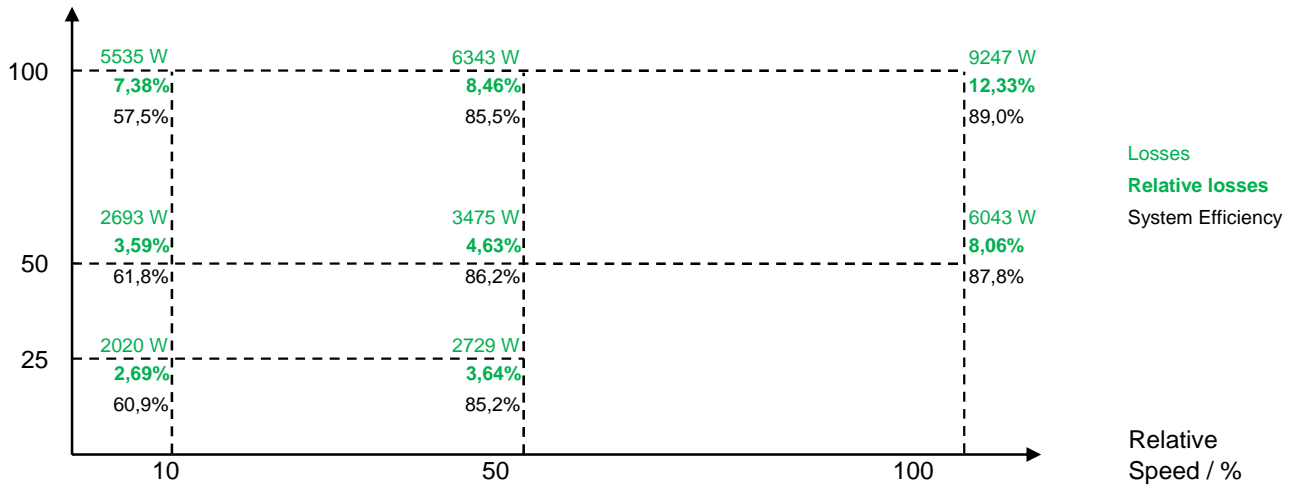
Standby losses : **57 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U07M3**

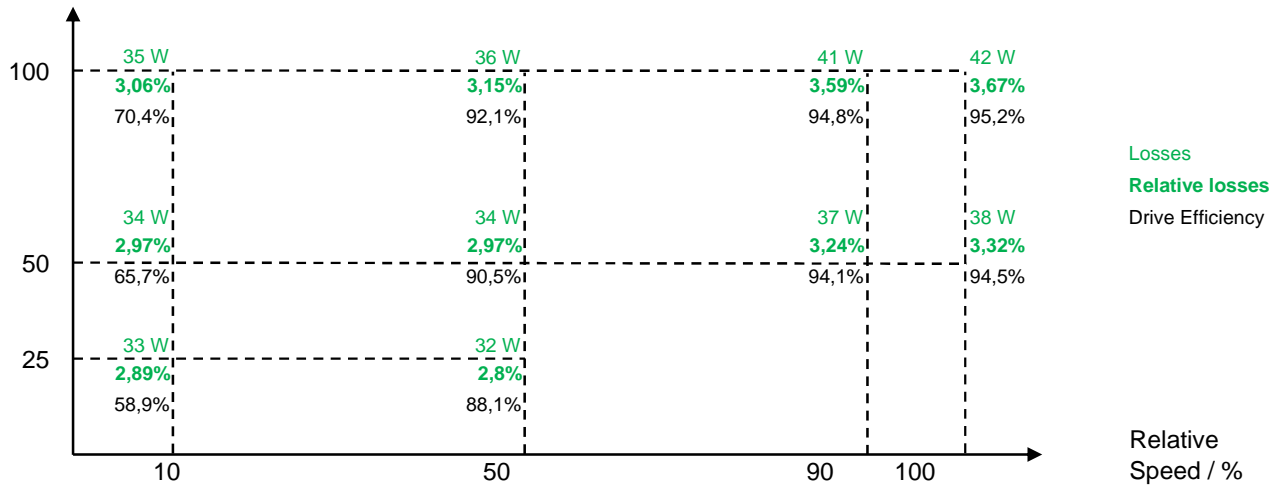
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **0,37 kW / 0,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **3,3 A**
 Nominal apparent power : **1,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

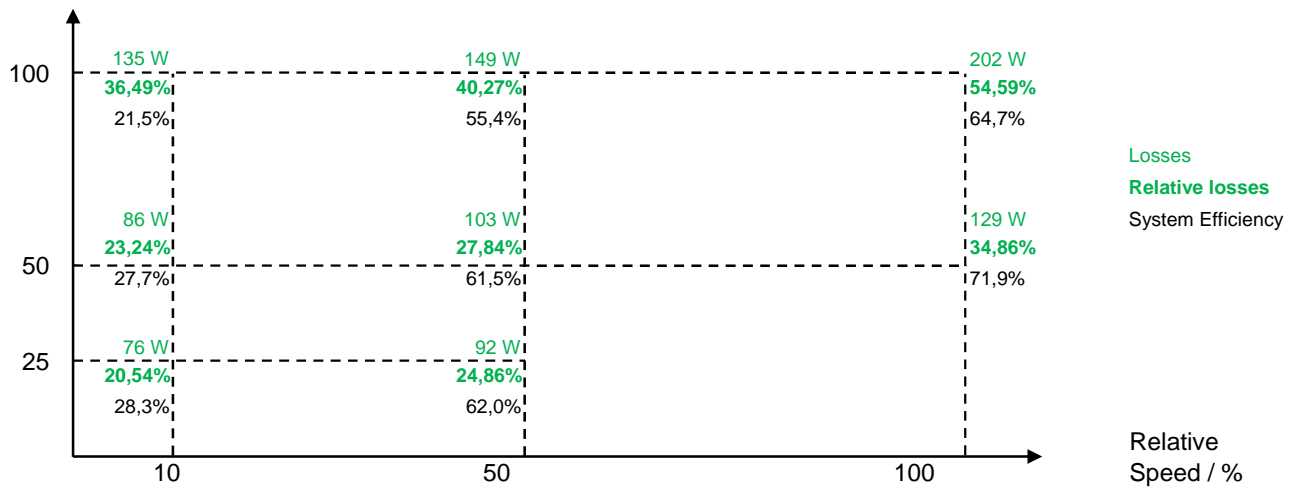
Standby losses : **13 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

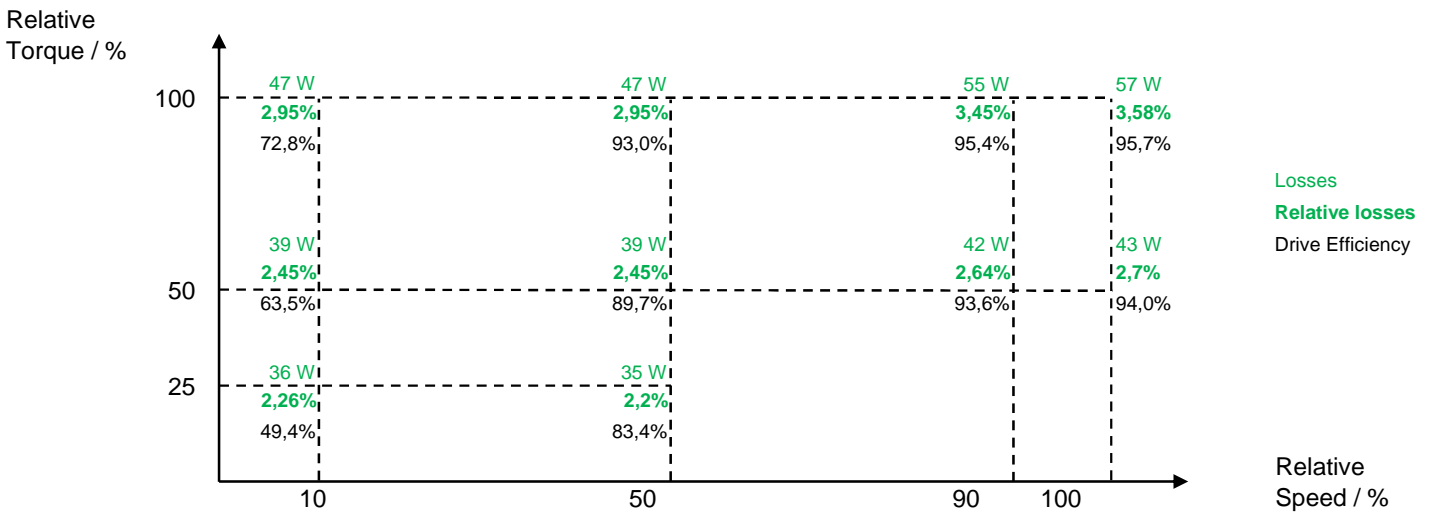
Reference : **ATV930U15M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Heavy Duty**
 Nominal current : **4,6 A**
 Nominal apparent power : **1,6 kVA**
 Nominal frequency : **50 Hz**

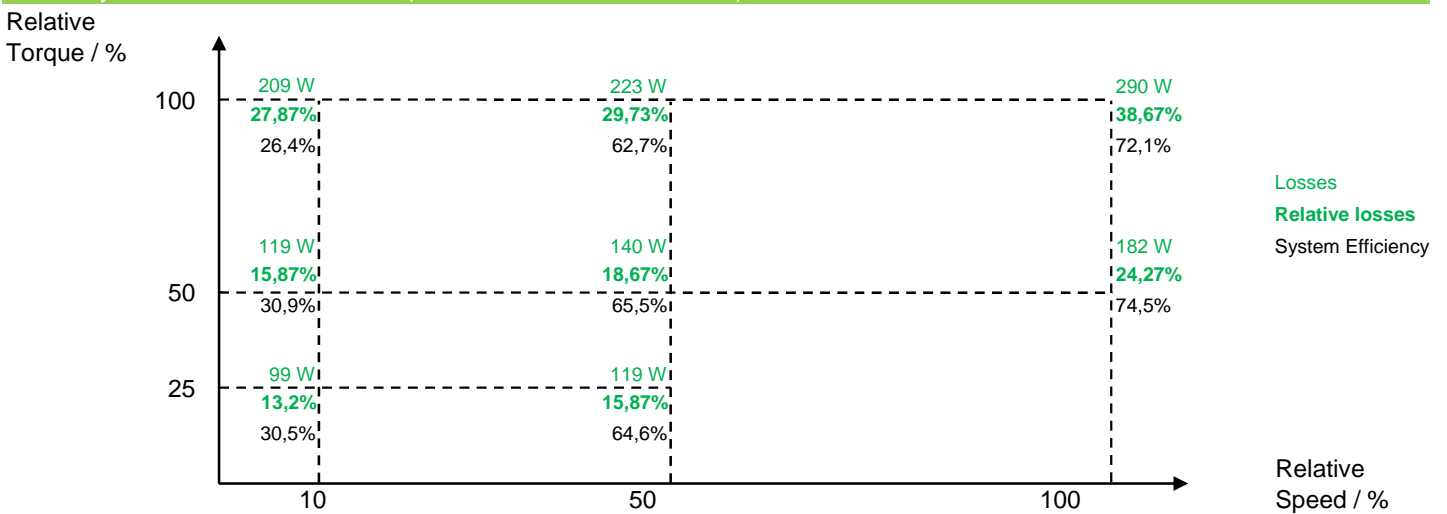


Efficiency data for the Drive

Standby losses : **13 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U22M3**

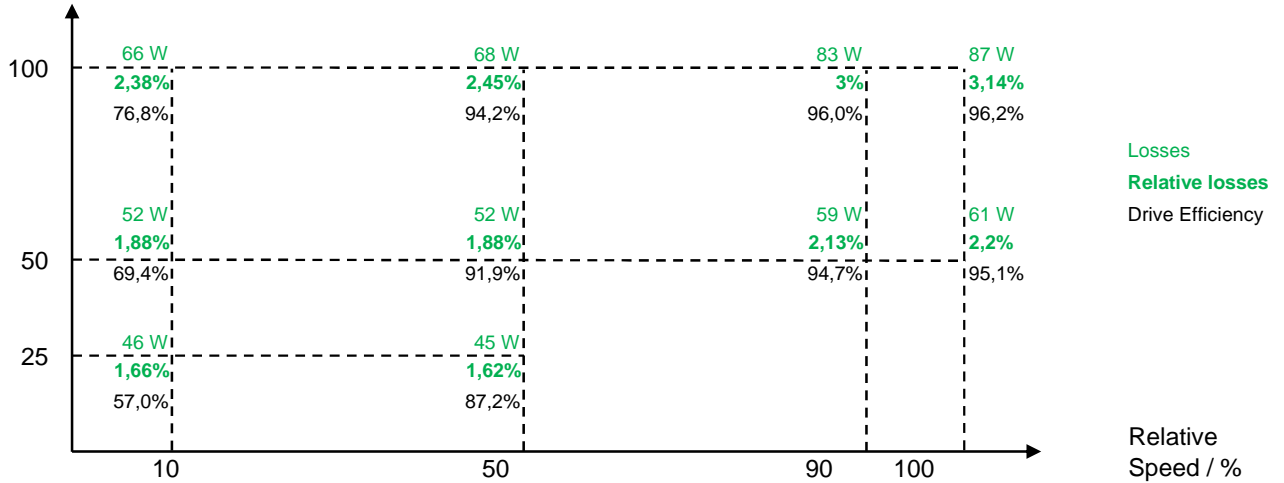
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Heavy Duty**
 Nominal current : **8 A**
 Nominal apparent power : **2,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

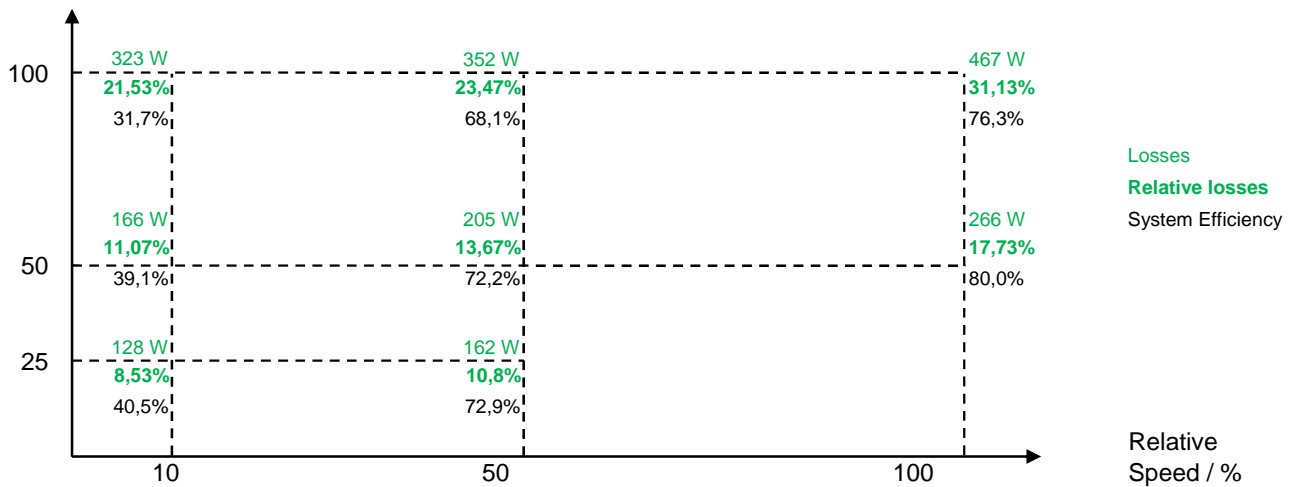
Standby losses : **13 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

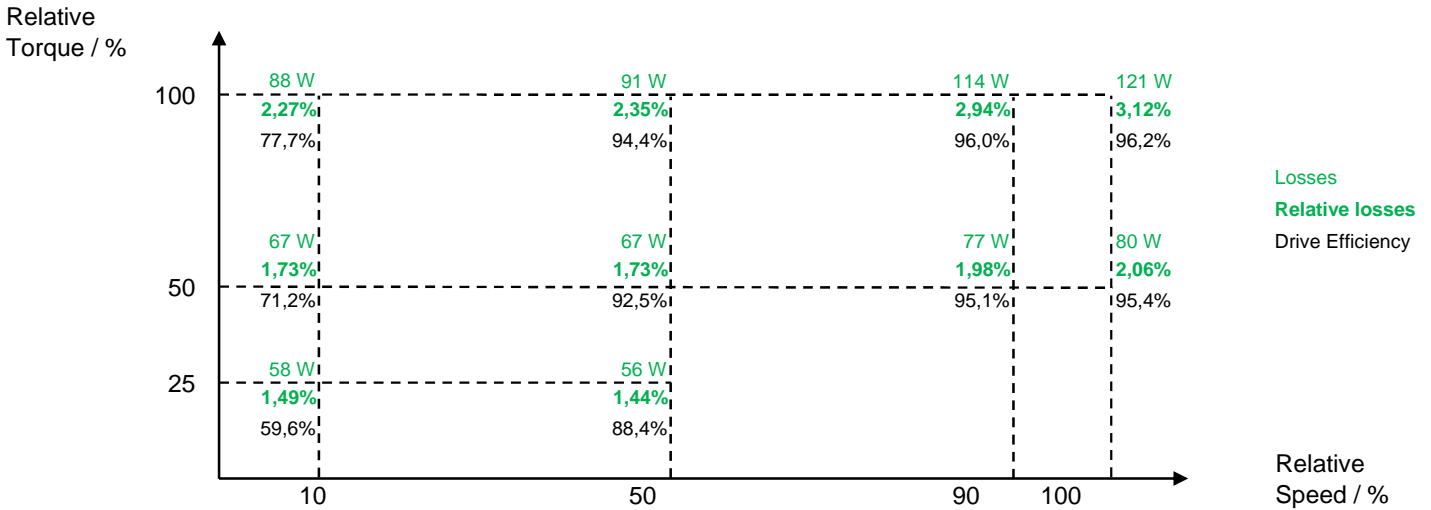
Reference : **ATV930U30M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Heavy Duty**
 Nominal current : **11,2 A**
 Nominal apparent power : **3,9 kVA**
 Nominal frequency : **50 Hz**

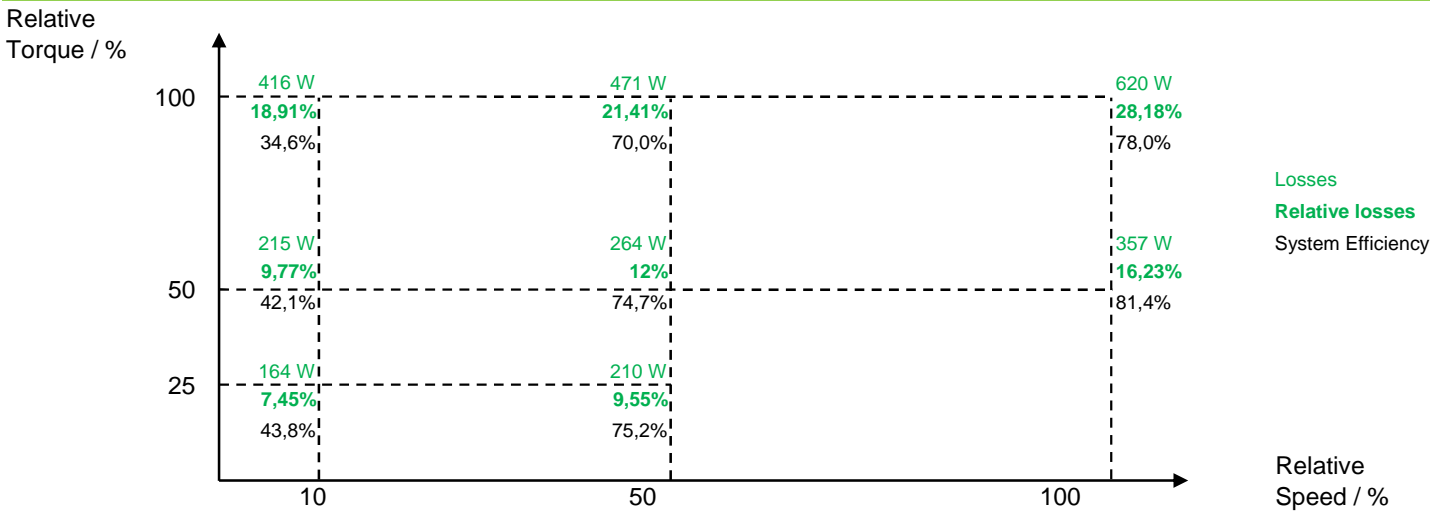


Efficiency data for the Drive

Standby losses : **13 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U40M3**

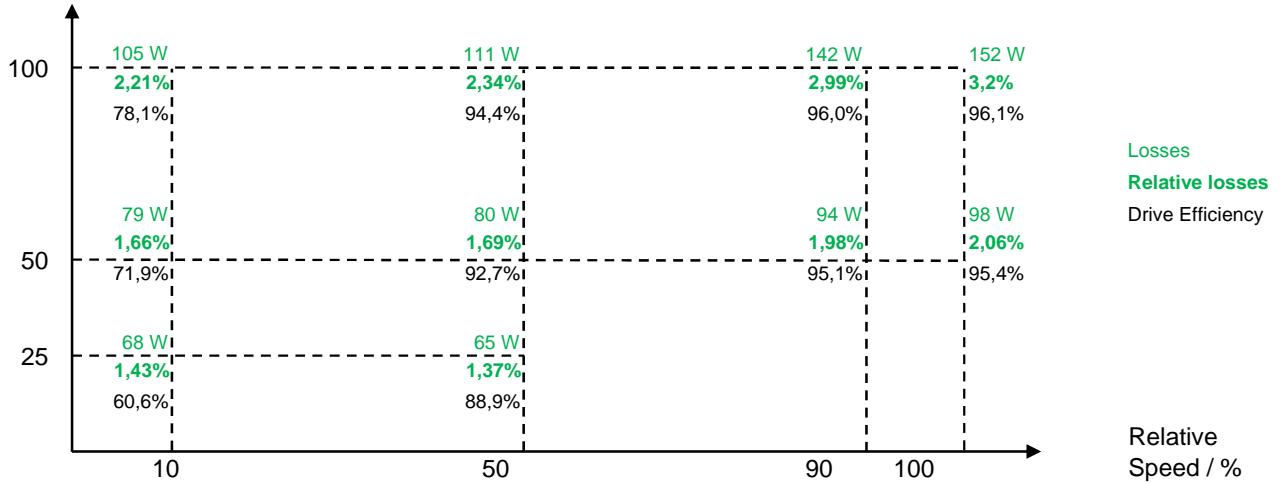
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **13,7 A**
 Nominal apparent power : **4,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

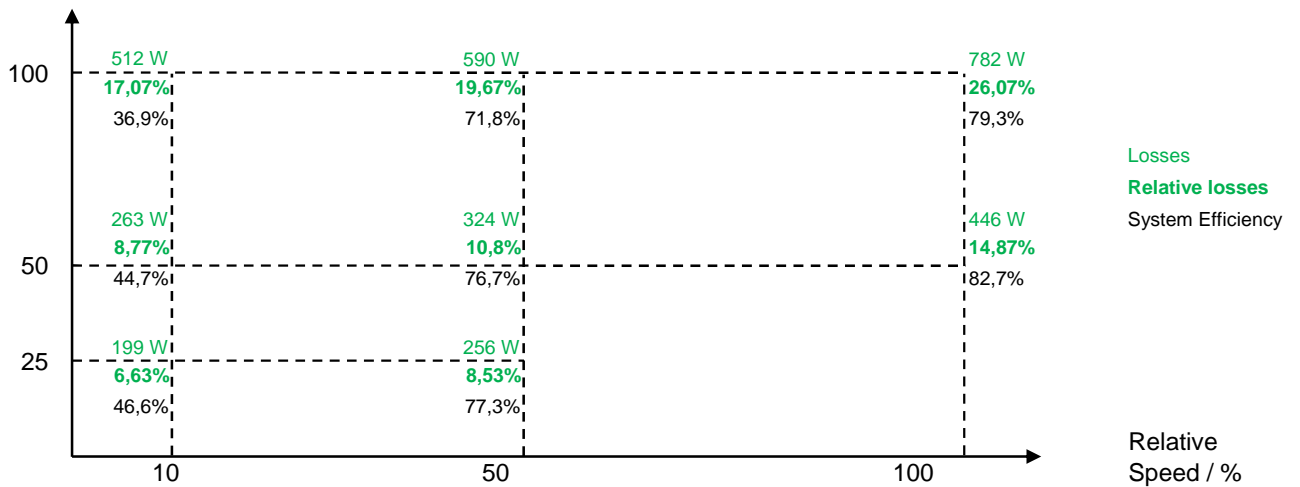
Standby losses : **13 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

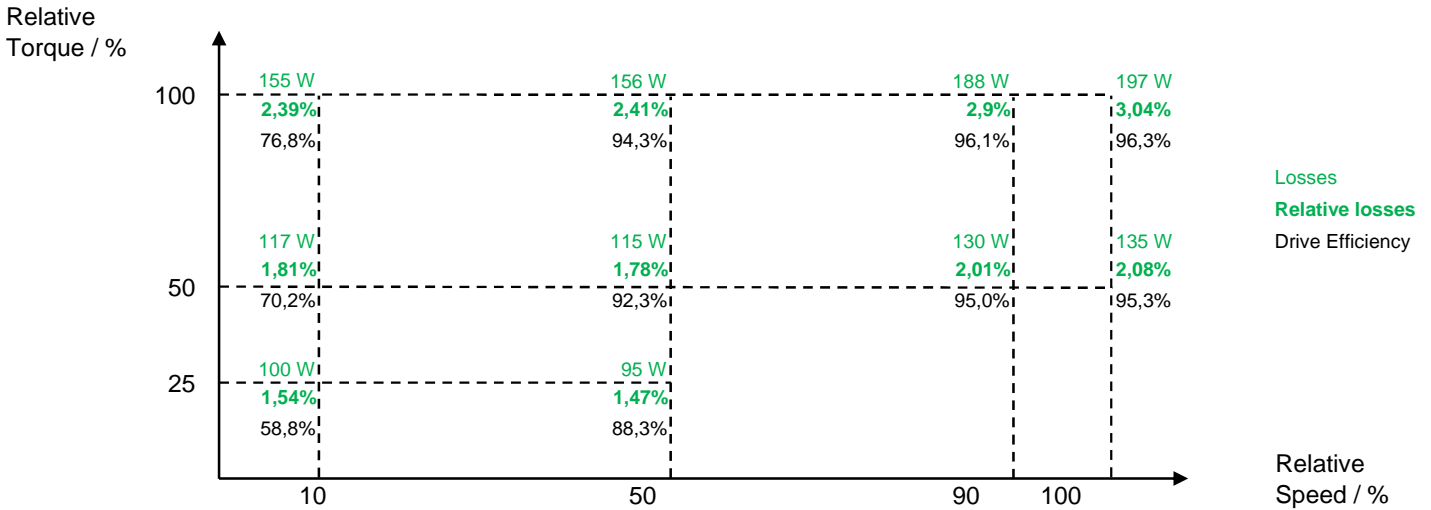
Reference : **ATV930U55M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Heavy Duty**
 Nominal current : **18,7 A**
 Nominal apparent power : **6,5 kVA**
 Nominal frequency : **50 Hz**

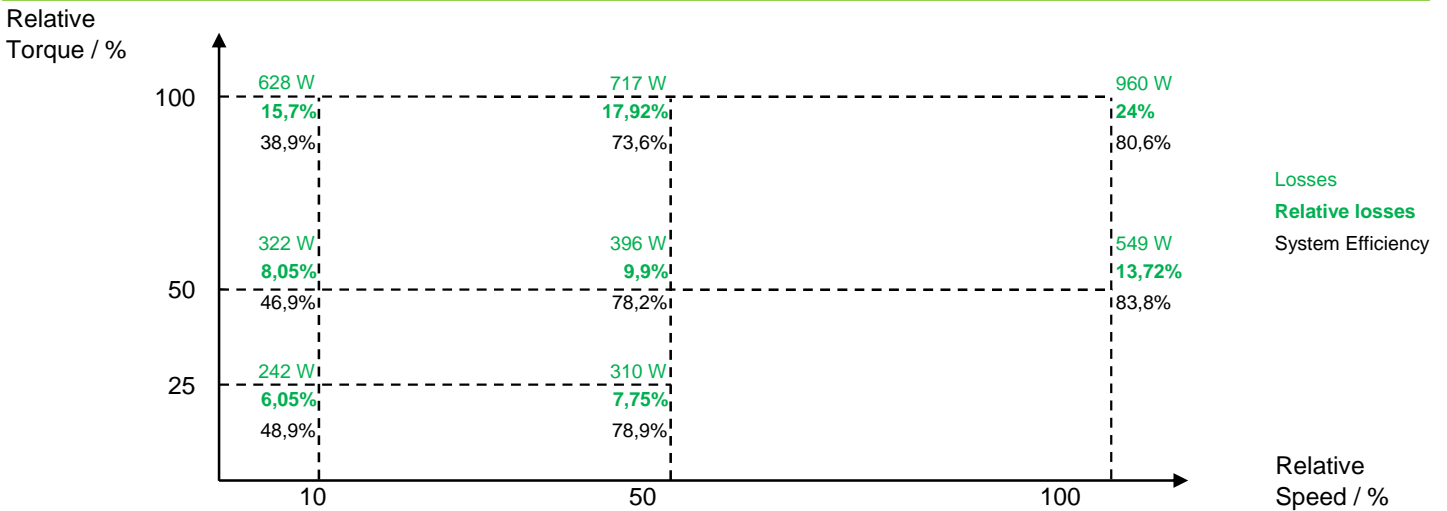


Efficiency data for the Drive

Standby losses : **16 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U75M3**

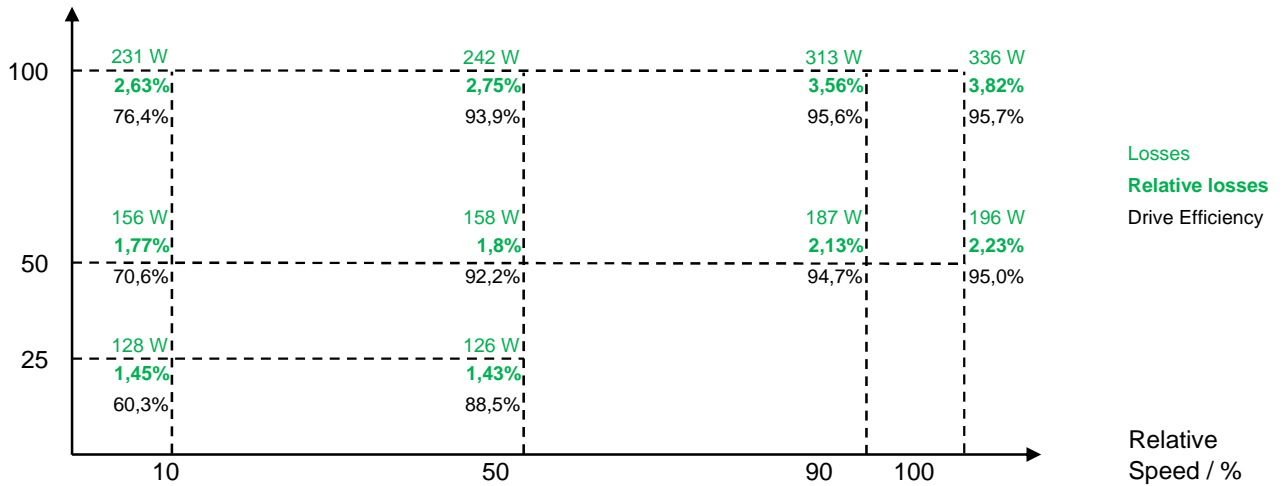
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **25,4 A**
 Nominal apparent power : **8,8 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

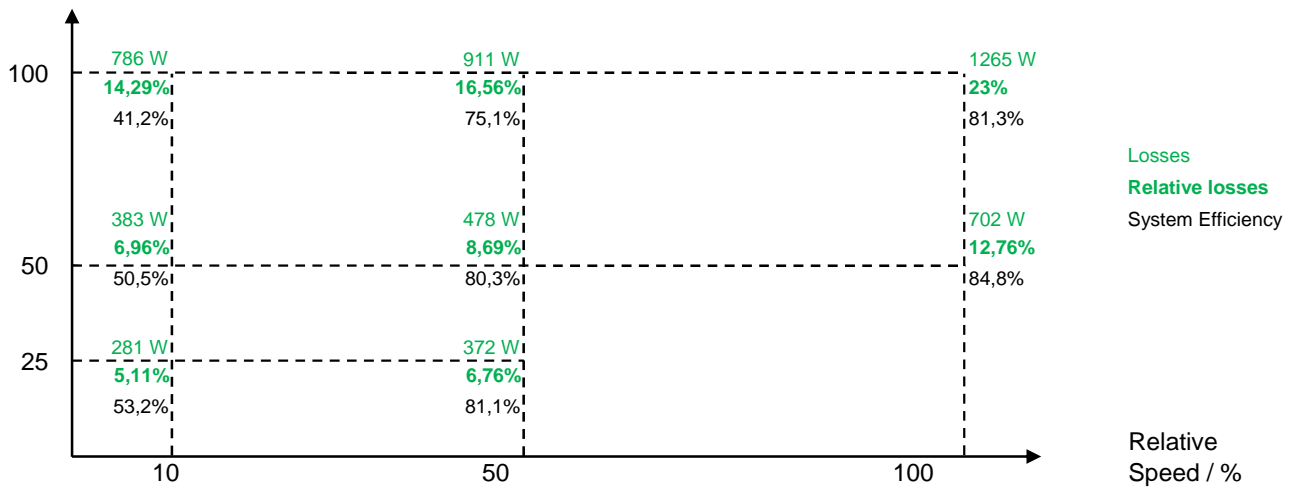
Standby losses : **22 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D11M3**

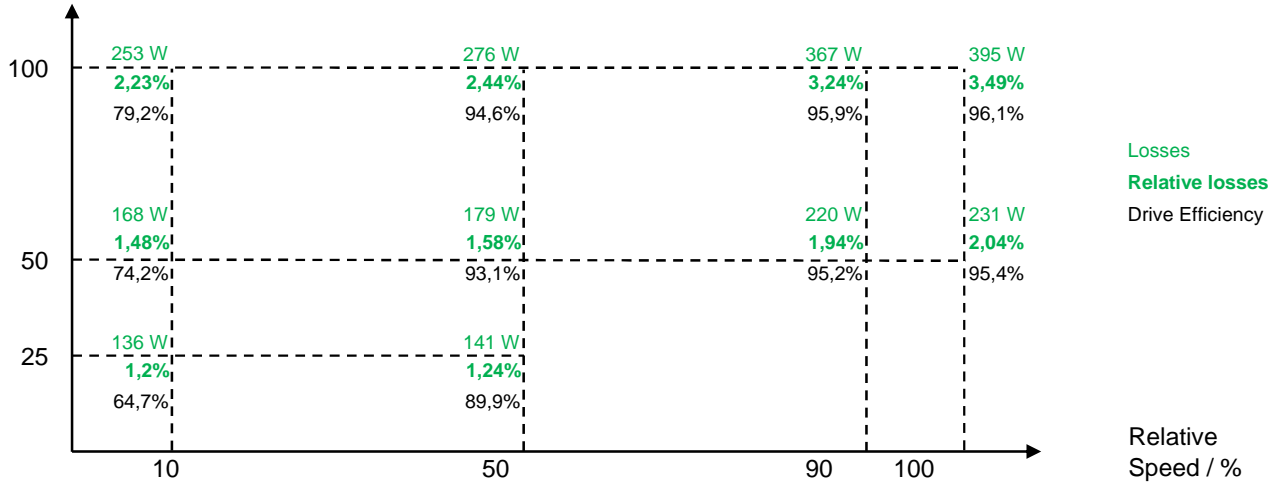
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Heavy Duty**
 Nominal current : **32,7 A**
 Nominal apparent power : **11,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

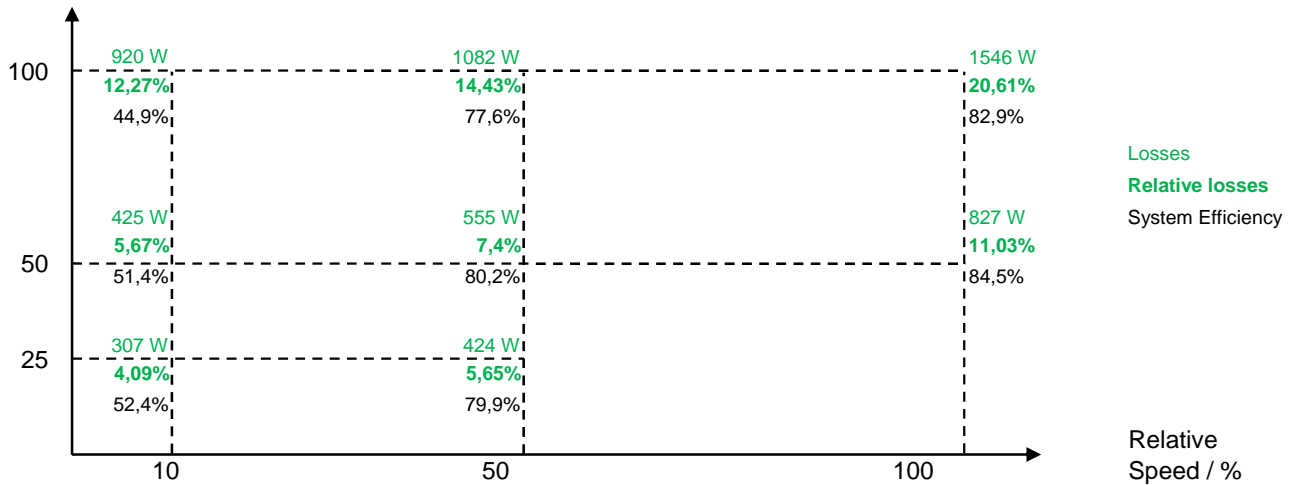
Standby losses : **22 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D15M3**

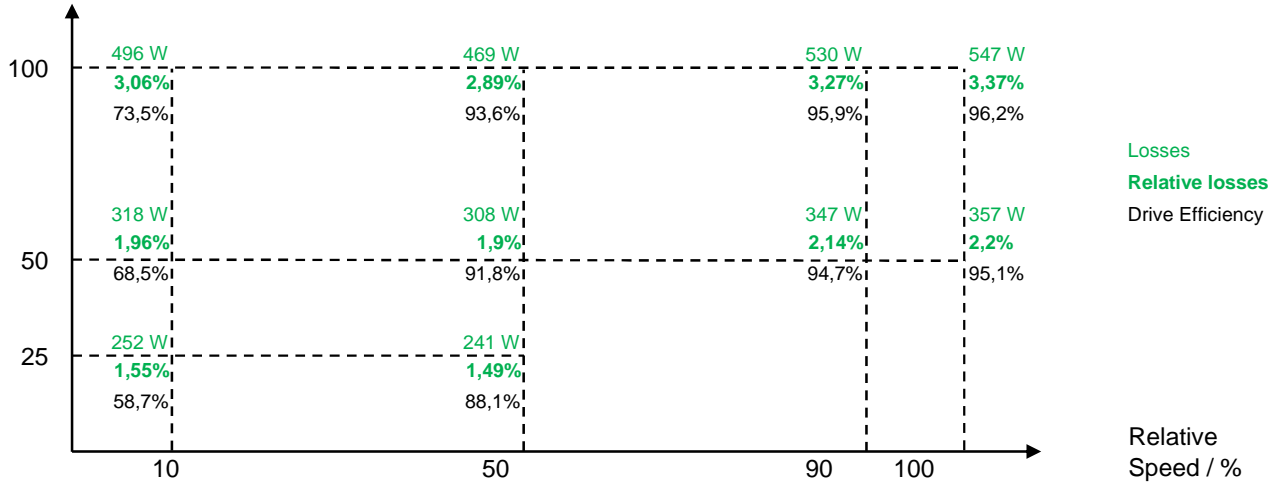
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Heavy Duty**
 Nominal current : **46,8 A**
 Nominal apparent power : **16,2 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

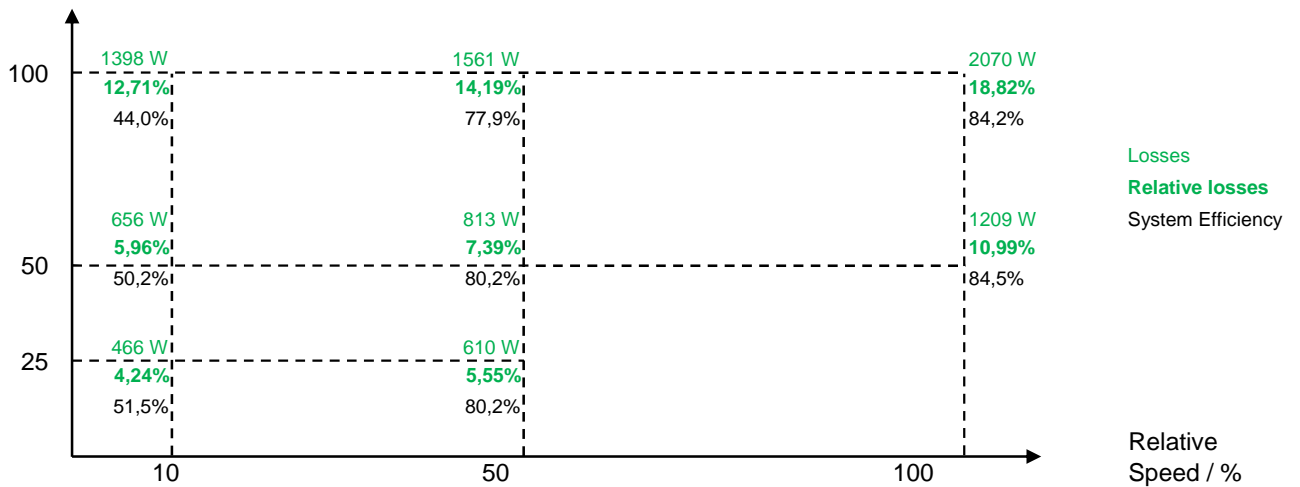
Standby losses : **28 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D18M3**

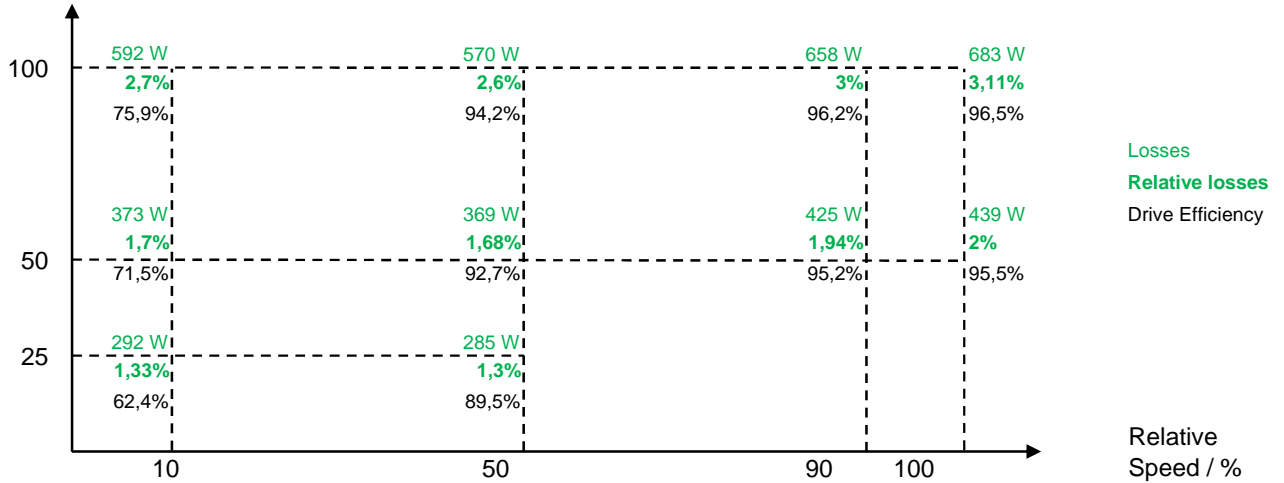
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **15 kW / 20 HP**
 Overload : **Heavy Duty**
 Nominal current : **63,4 A**
 Nominal apparent power : **22 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

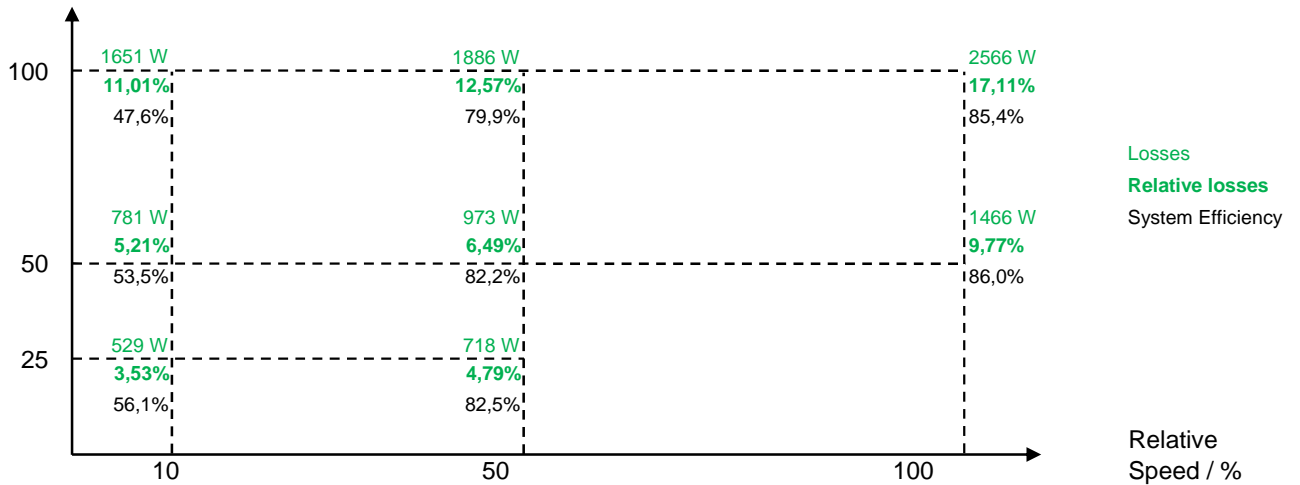
Standby losses : **28 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D22M3**

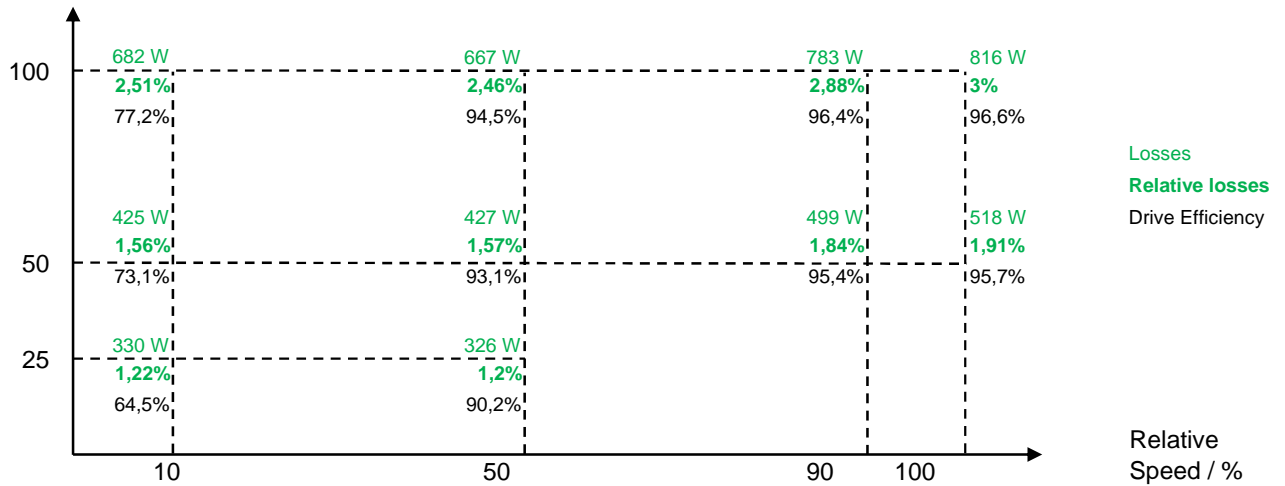
Series : Altivar Process ATV900
 Nominal voltage : 3x 200 VAC
 Nominal power : 18,5 kW / 25 HP
 Overload : Heavy Duty
 Nominal current : 78,4 A
 Nominal apparent power : 27,2 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

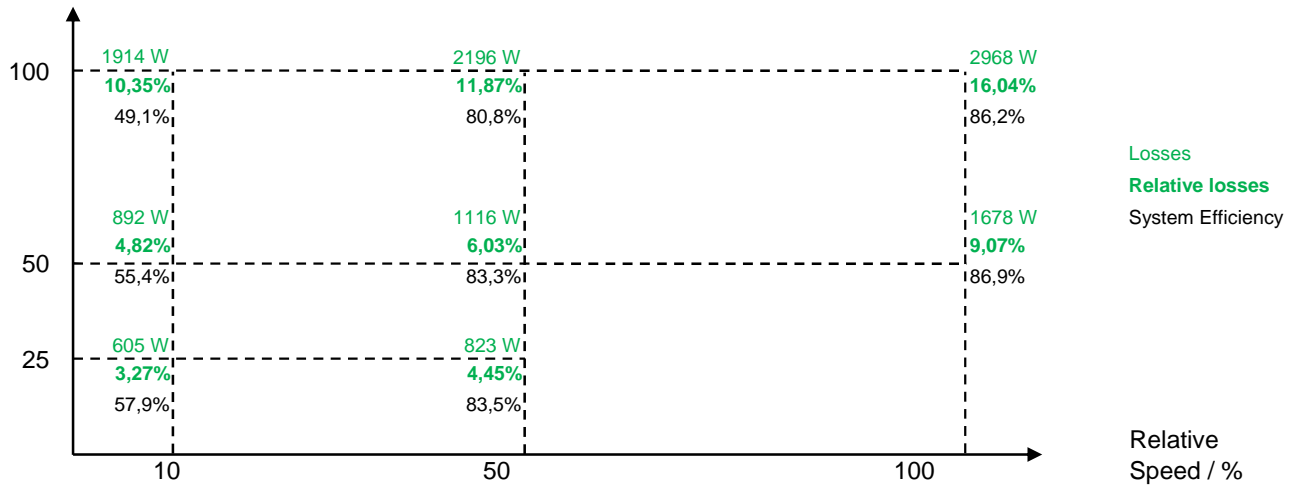
Standby losses : 28 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D30M3(C)**

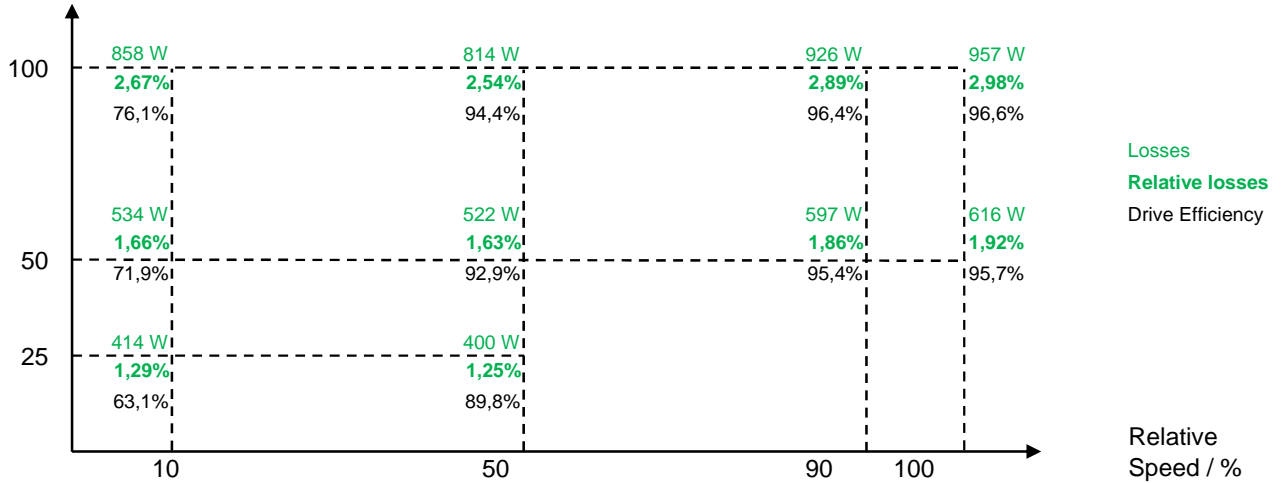
Series : Altivar Process ATV900
 Nominal voltage : 3x 200 VAC
 Nominal power : 22 kW / 30 HP
 Overload : Heavy Duty
 Nominal current : 92,6 A
 Nominal apparent power : 32,1 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

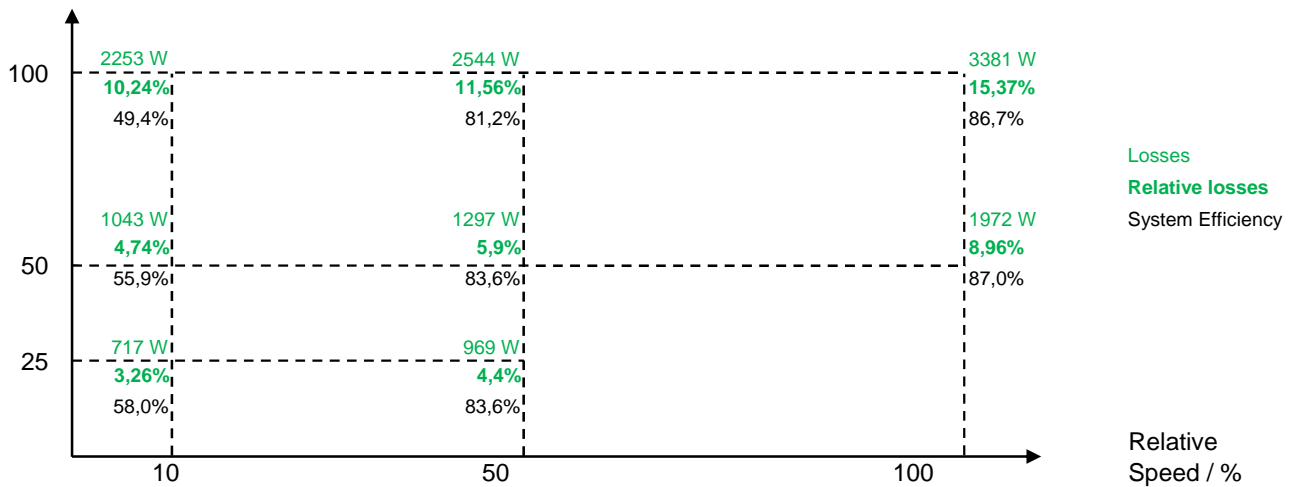
Standby losses : 33 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D37M3(C)**

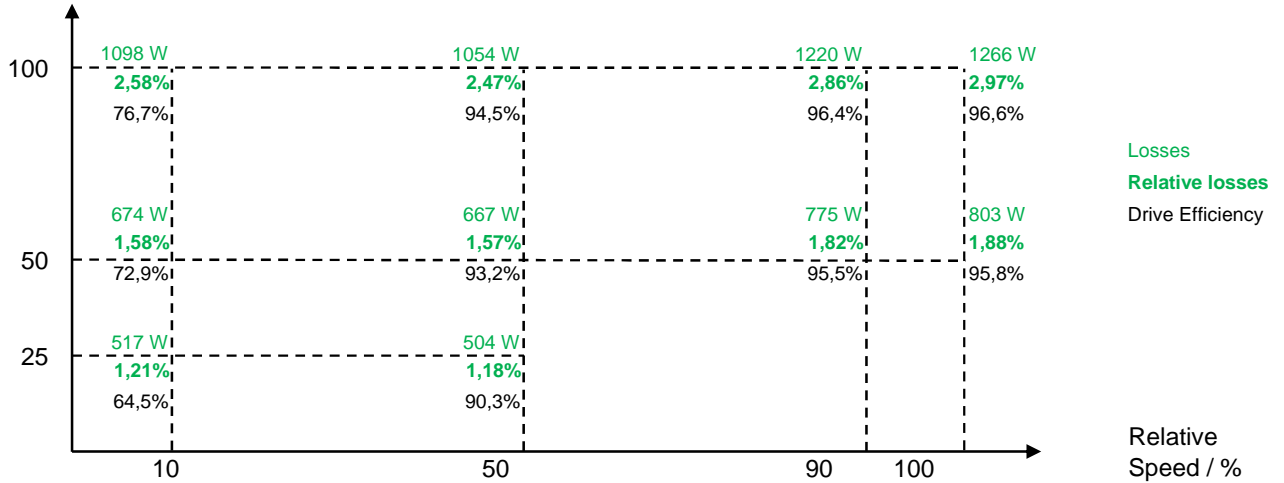
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Heavy Duty**
 Nominal current : **123 A**
 Nominal apparent power : **42,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

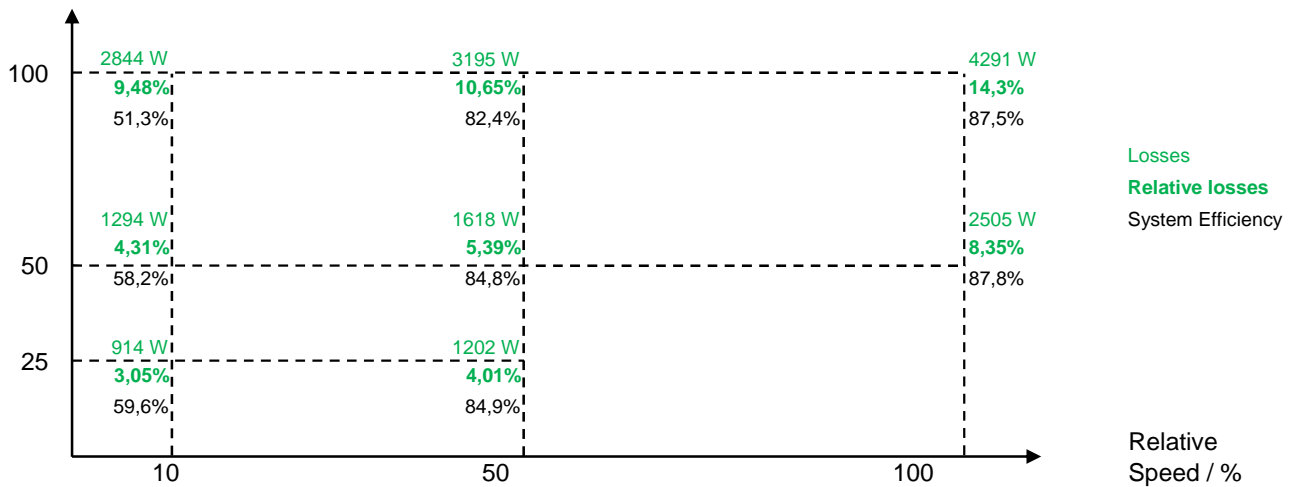
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D45M3(C)**

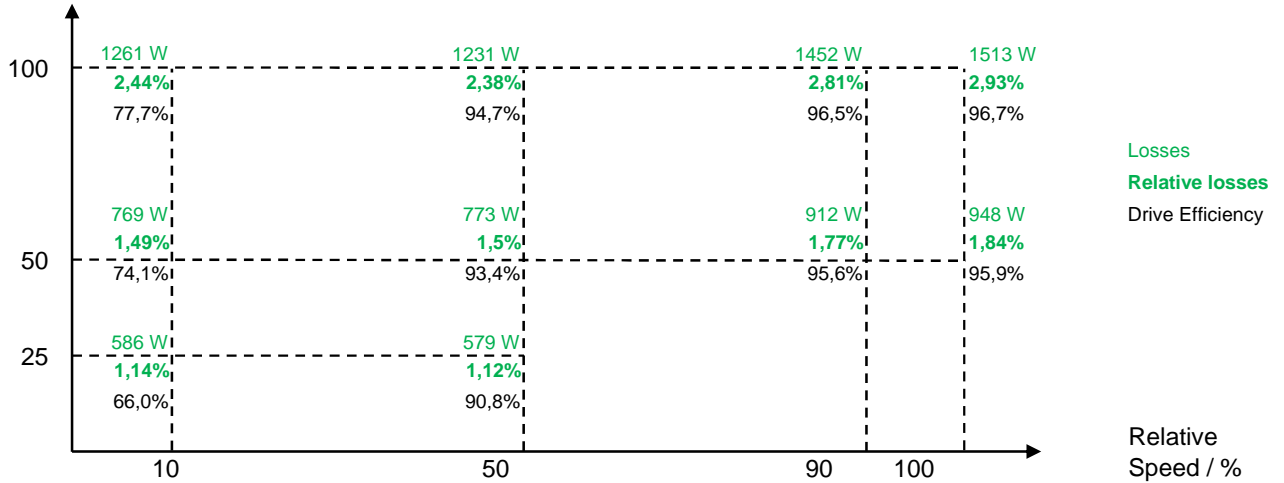
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **37 kW / 50 HP**
 Overload : **Heavy Duty**
 Nominal current : **149 A**
 Nominal apparent power : **51,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

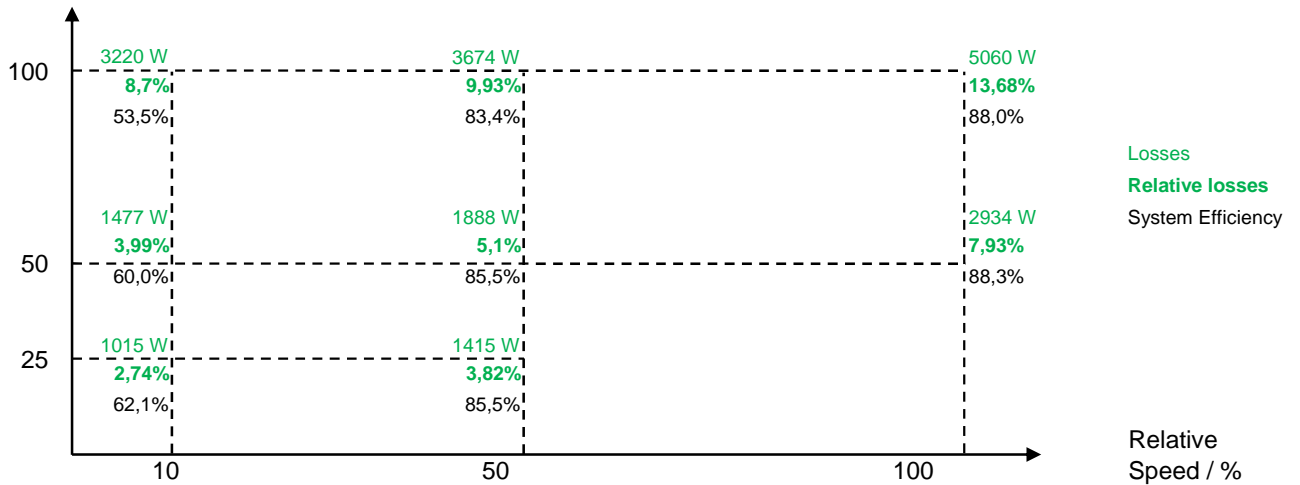
Standby losses : **33 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

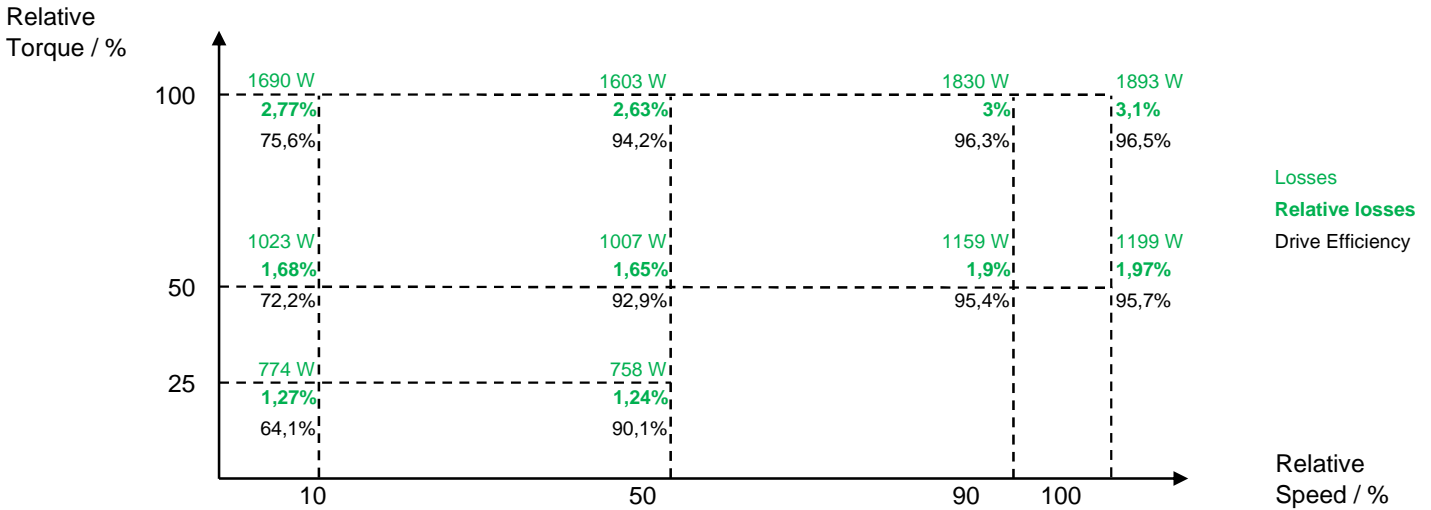
Reference : **ATV930D55M3C**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 200 VAC**
 Nominal power : **45 kW / 60 HP**
 Overload : **Heavy Duty**
 Nominal current : **176 A**
 Nominal apparent power : **61 kVA**
 Nominal frequency : **50 Hz**

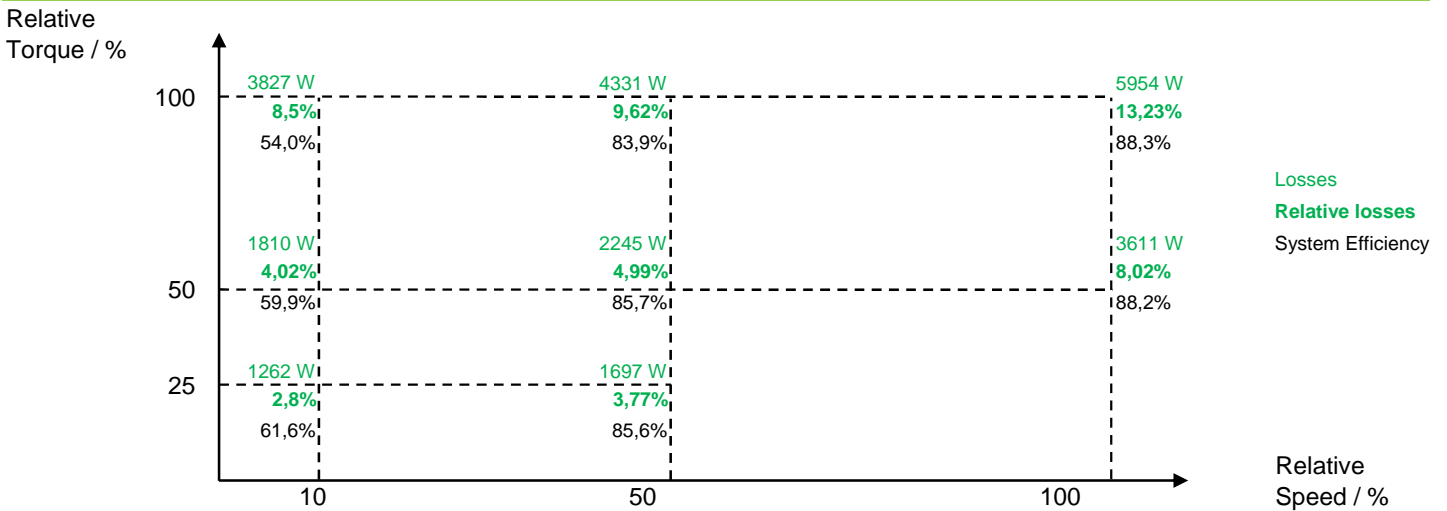


Efficiency data for the Drive

Standby losses : **57 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

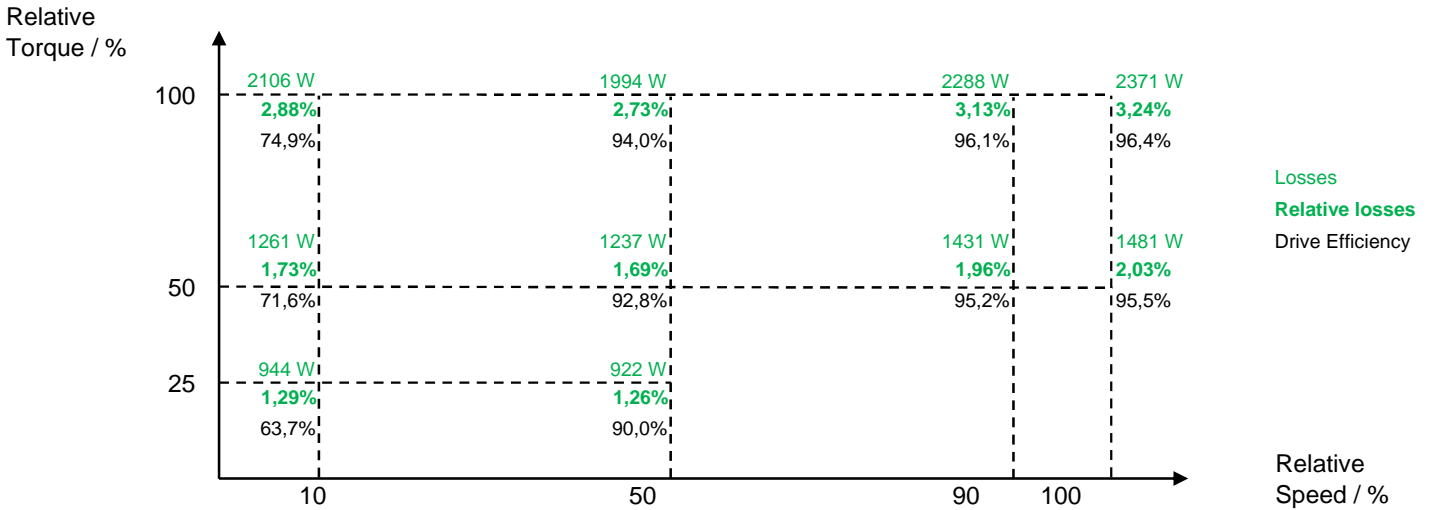
Reference : **ATV930D75M3C**

Series : Altivar Process ATV900
 Nominal voltage : 3x 200 VAC
 Nominal power : 55 kW / 75 HP
 Overload : Heavy Duty
 Nominal current : 211 A
 Nominal apparent power : 73,1 kVA
 Nominal frequency : 50 Hz

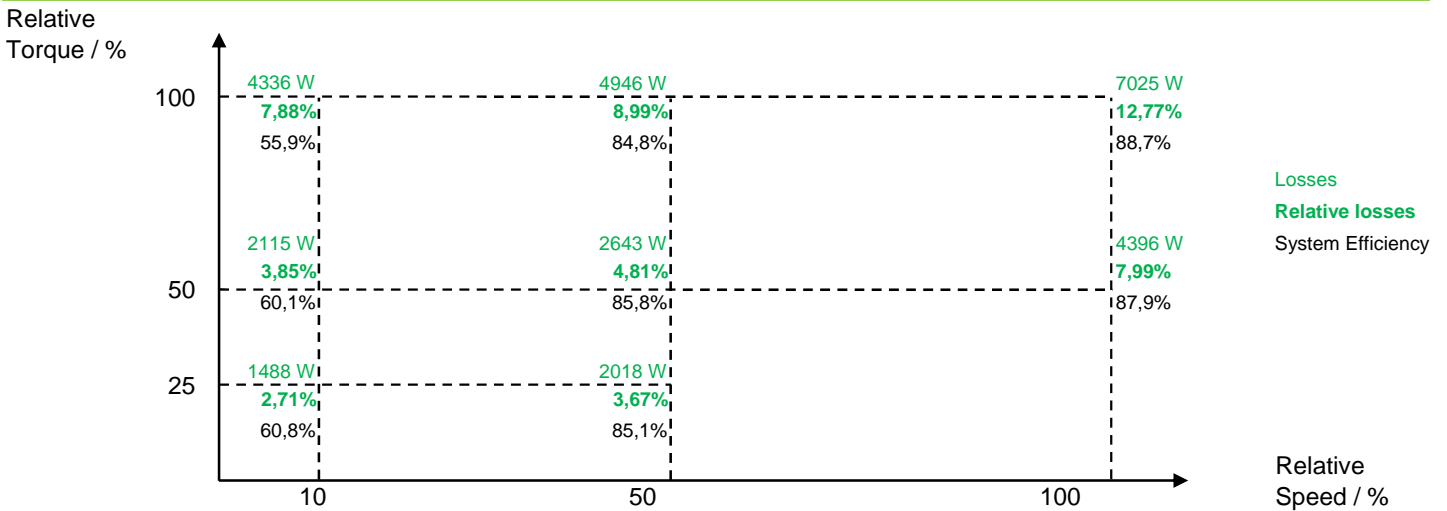


Efficiency data for the Drive

Standby losses : 57 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

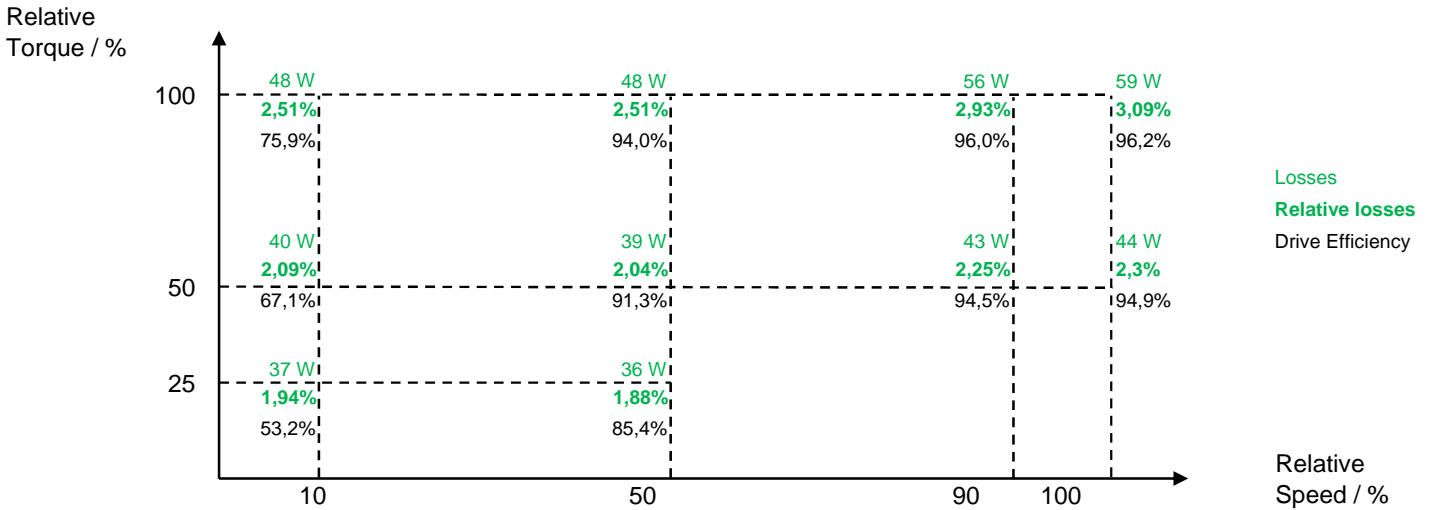
Reference : **ATV930U07M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Normal Duty**
 Nominal current : **4,6 A**
 Nominal apparent power : **1,9 kVA**
 Nominal frequency : **50 Hz**

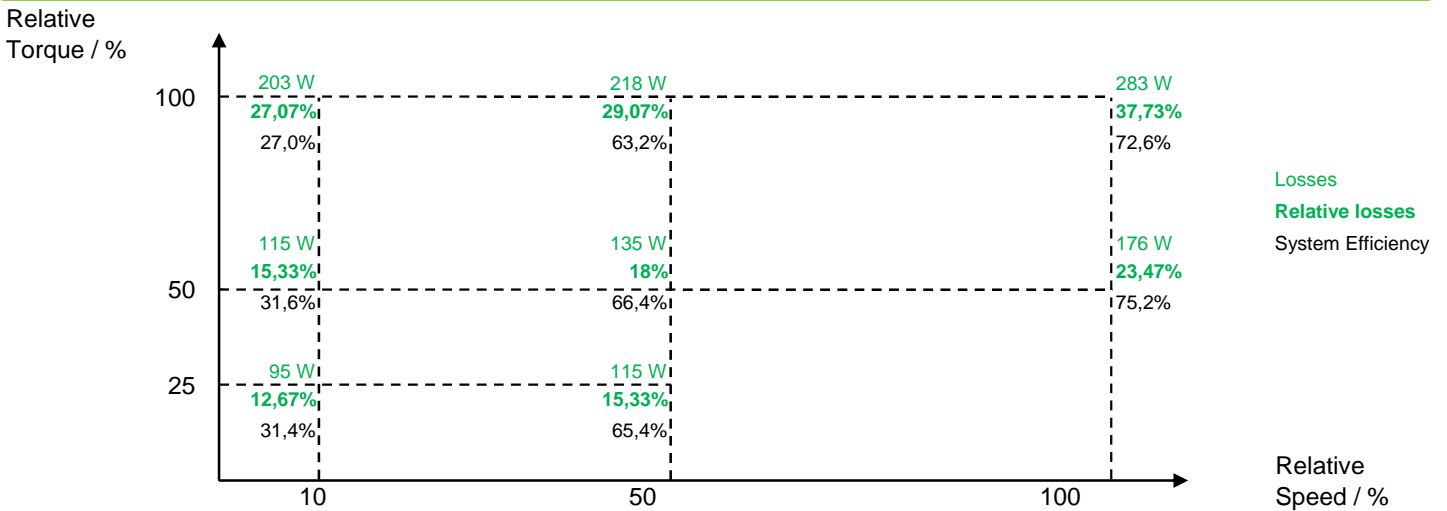


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U15M3**

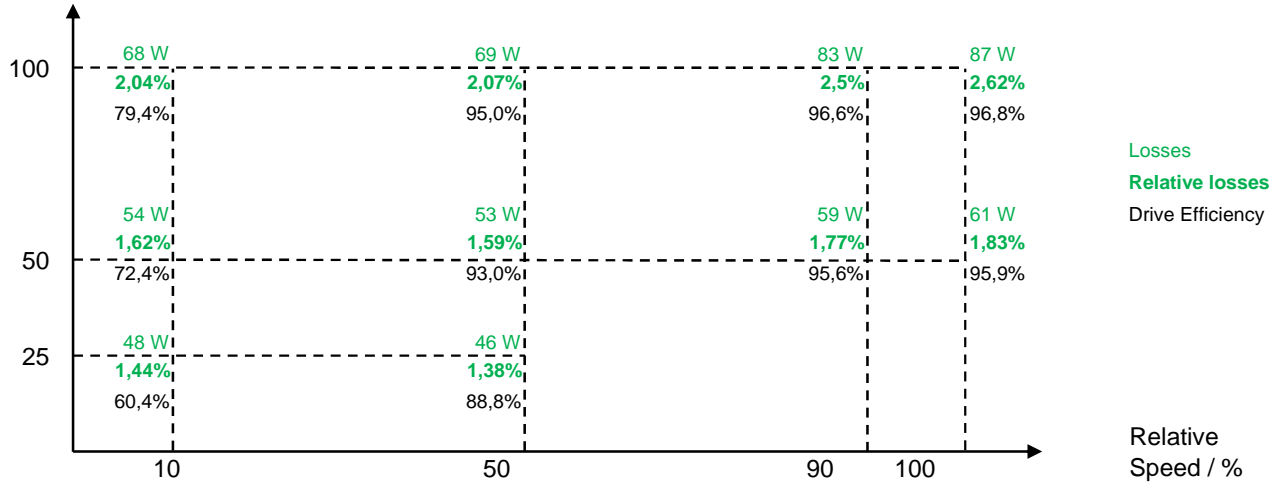
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Normal Duty**
 Nominal current : **8 A**
 Nominal apparent power : **3,3 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

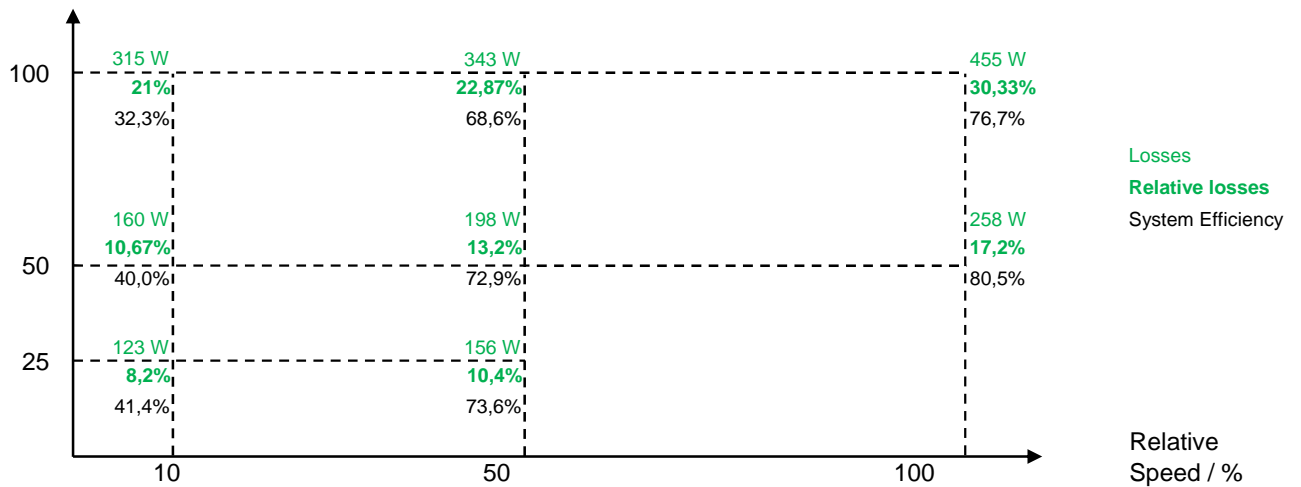
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U22M3**

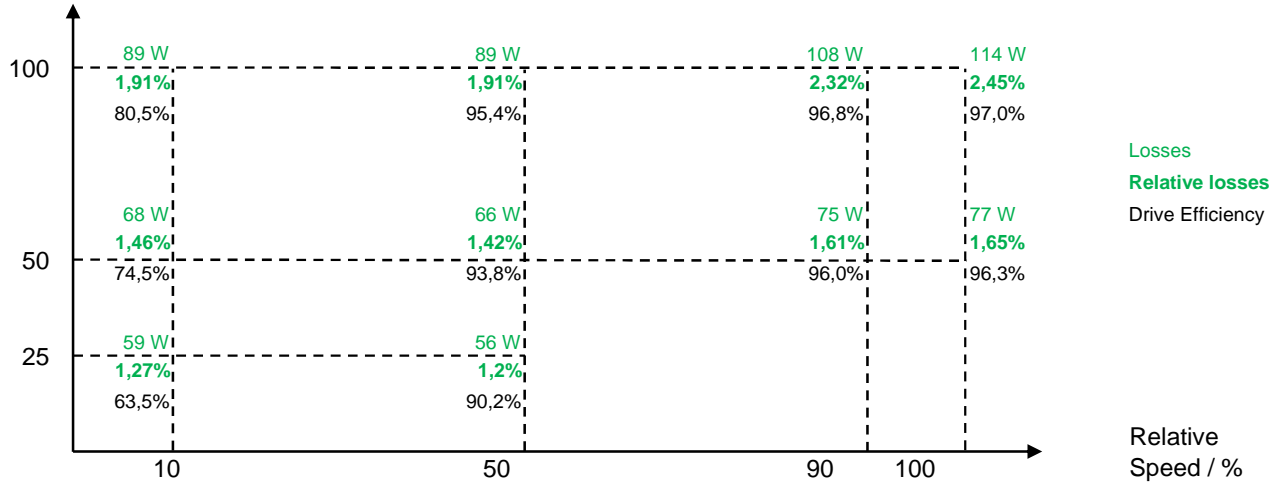
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Normal Duty**
 Nominal current : **11,2 A**
 Nominal apparent power : **4,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

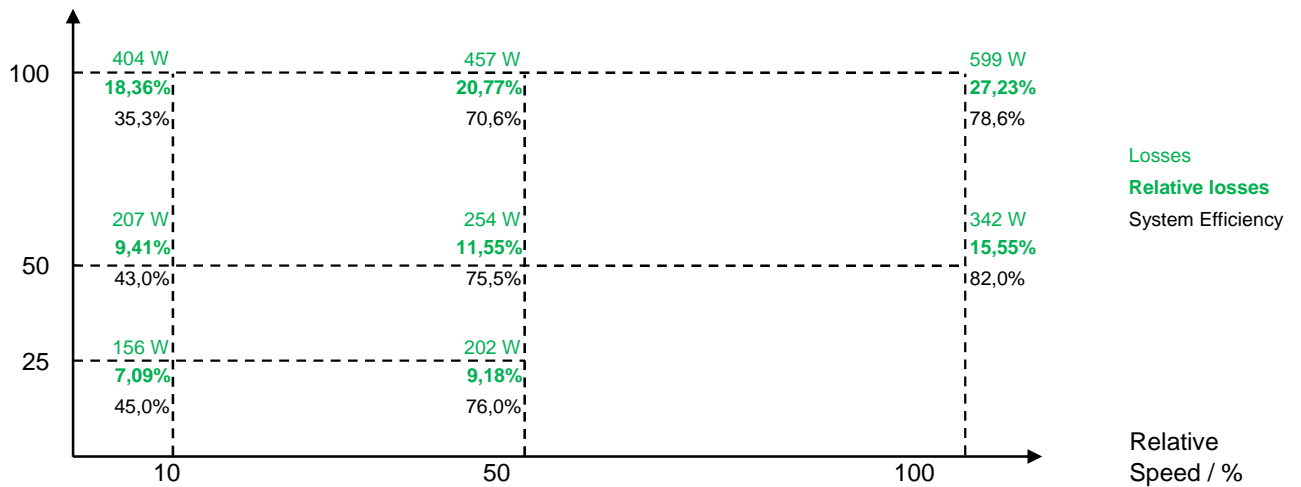
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U30M3**

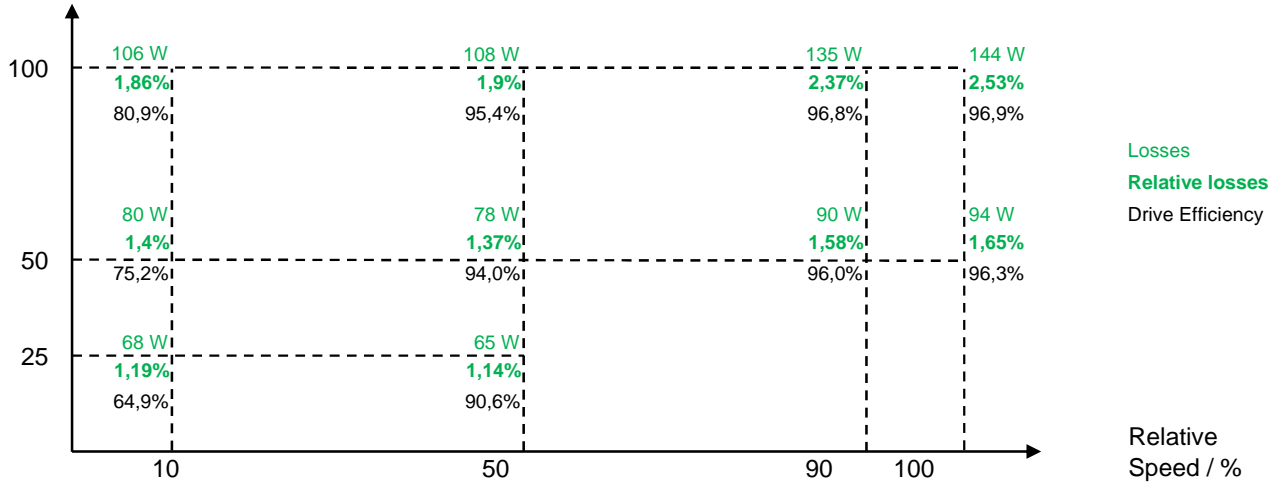
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Normal Duty**
 Nominal current : **13,7 A**
 Nominal apparent power : **5,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

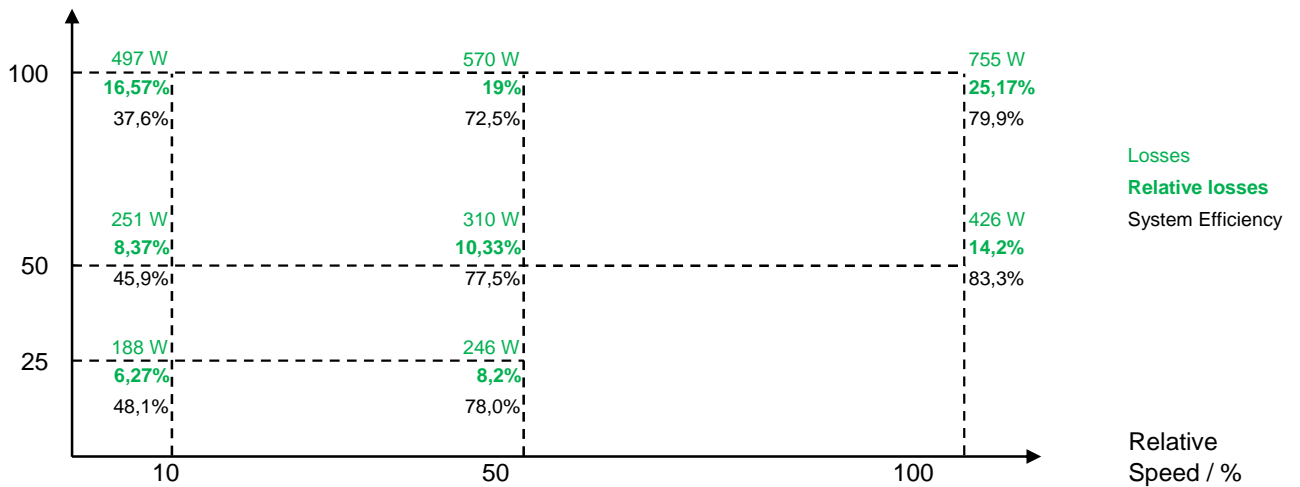
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

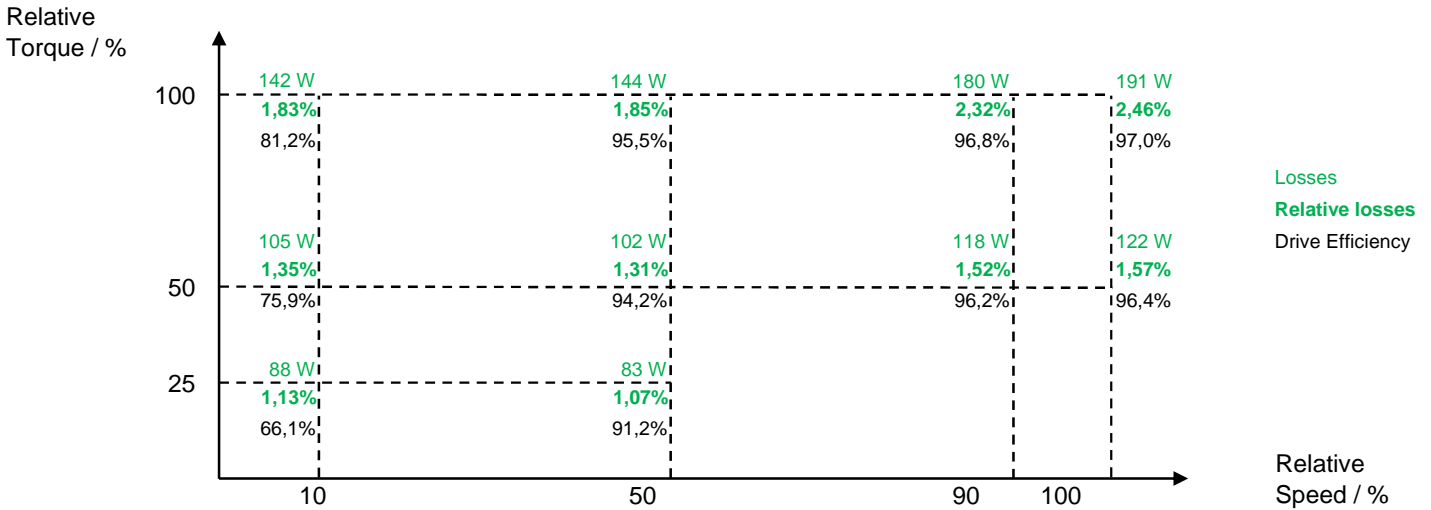
Reference : **ATV930U40M3**

Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 4 kW / 5 HP
 Overload : Normal Duty
 Nominal current : 18,7 A
 Nominal apparent power : 7,8 kVA
 Nominal frequency : 50 Hz

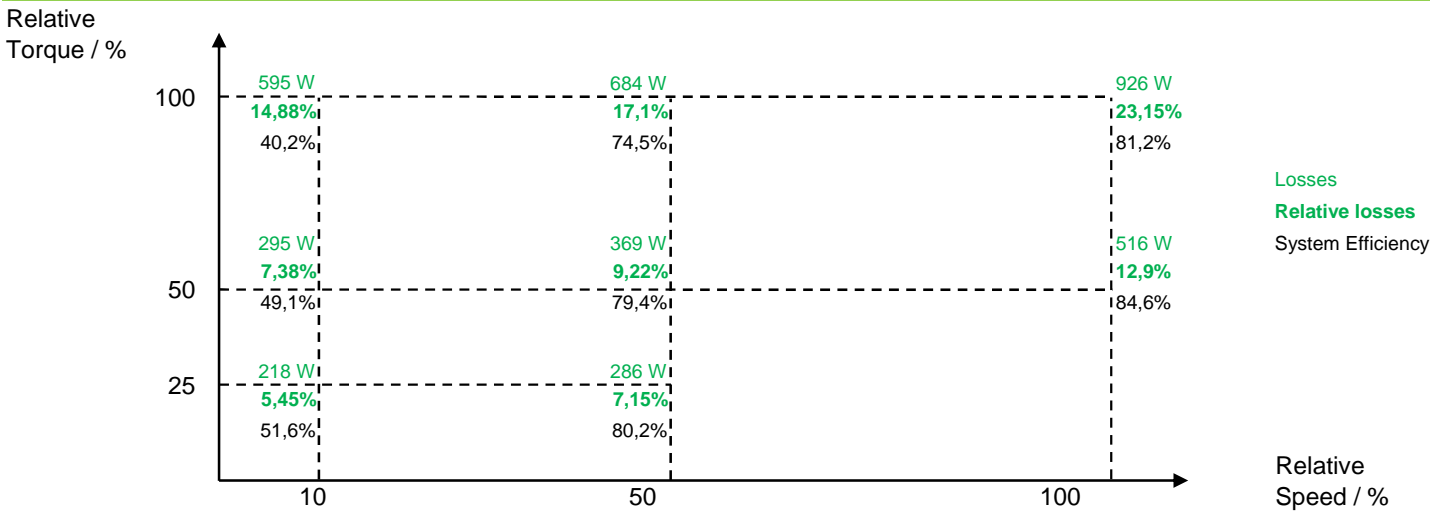


Efficiency data for the Drive

Standby losses : 14 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

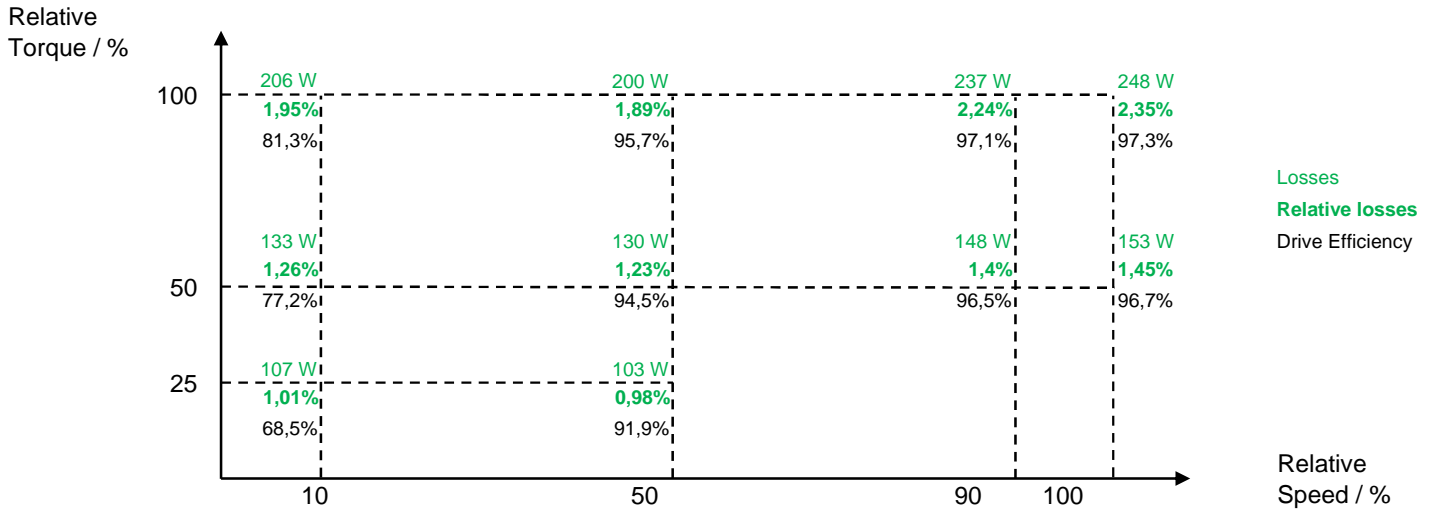
Reference : **ATV930U55M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Normal Duty**
 Nominal current : **25,4 A**
 Nominal apparent power : **10,6 kVA**
 Nominal frequency : **50 Hz**

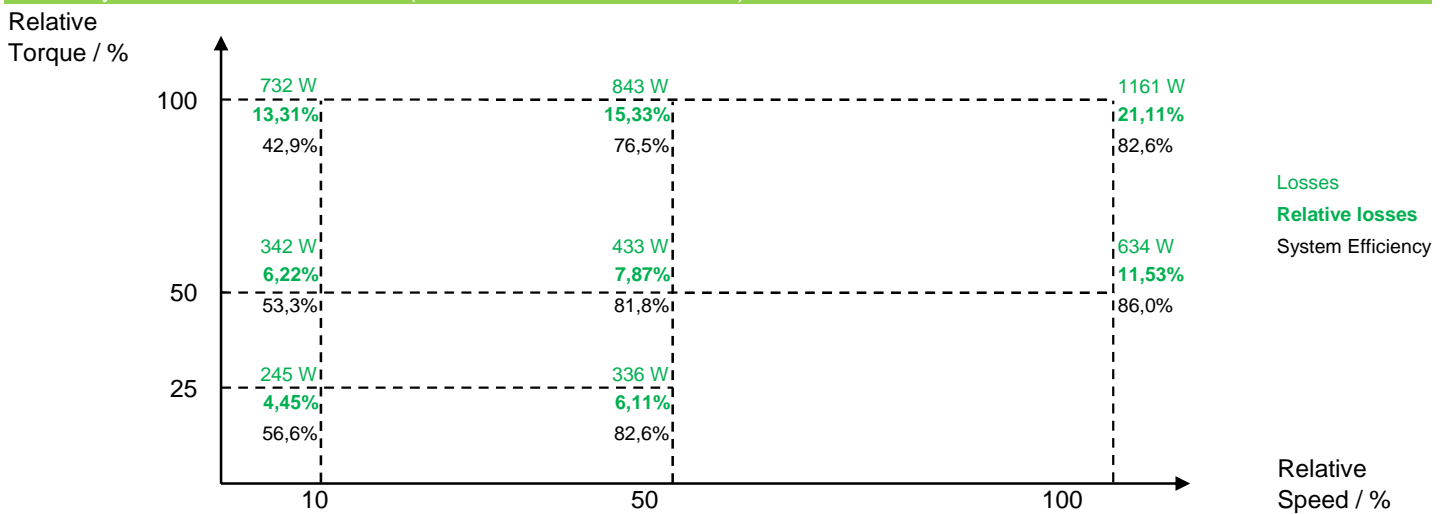


Efficiency data for the Drive

Standby losses : **17 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U75M3**

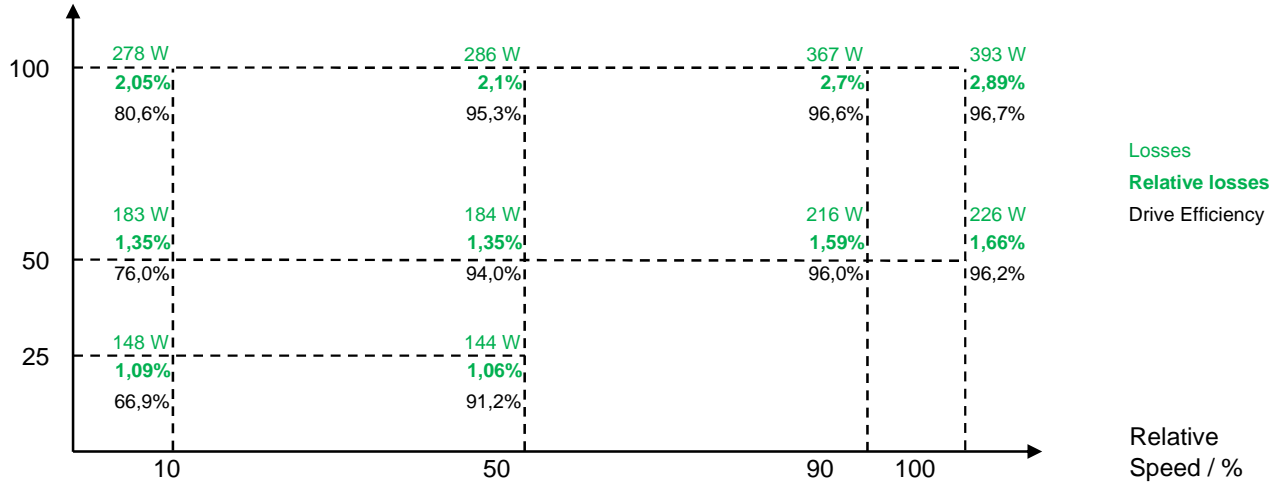
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **7,5 kW / 10 HP**
 Overload : **Normal Duty**
 Nominal current : **32,7 A**
 Nominal apparent power : **13,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

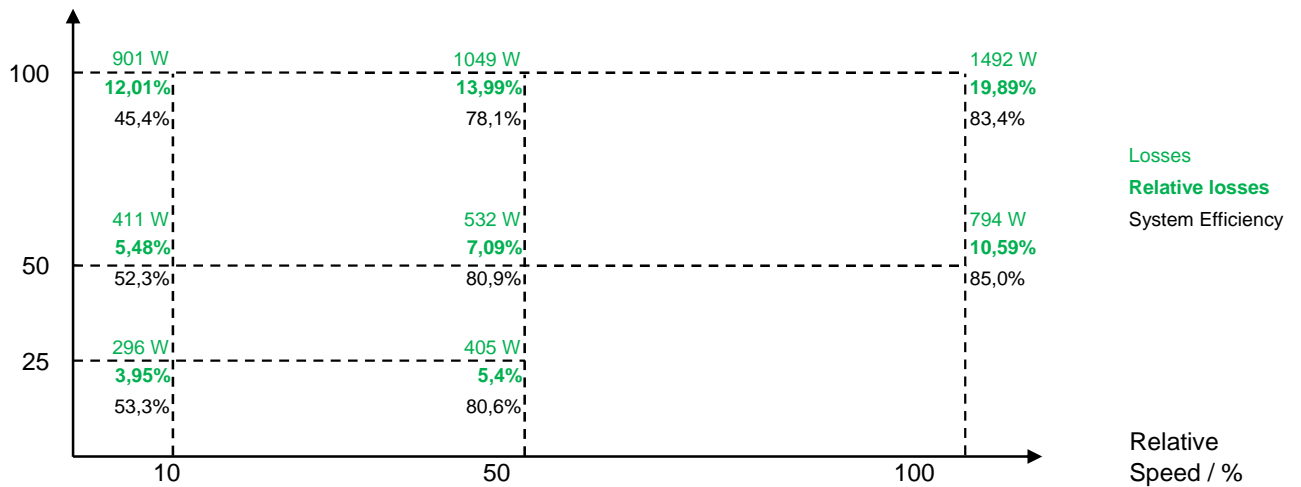
Standby losses : **22 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D11M3**

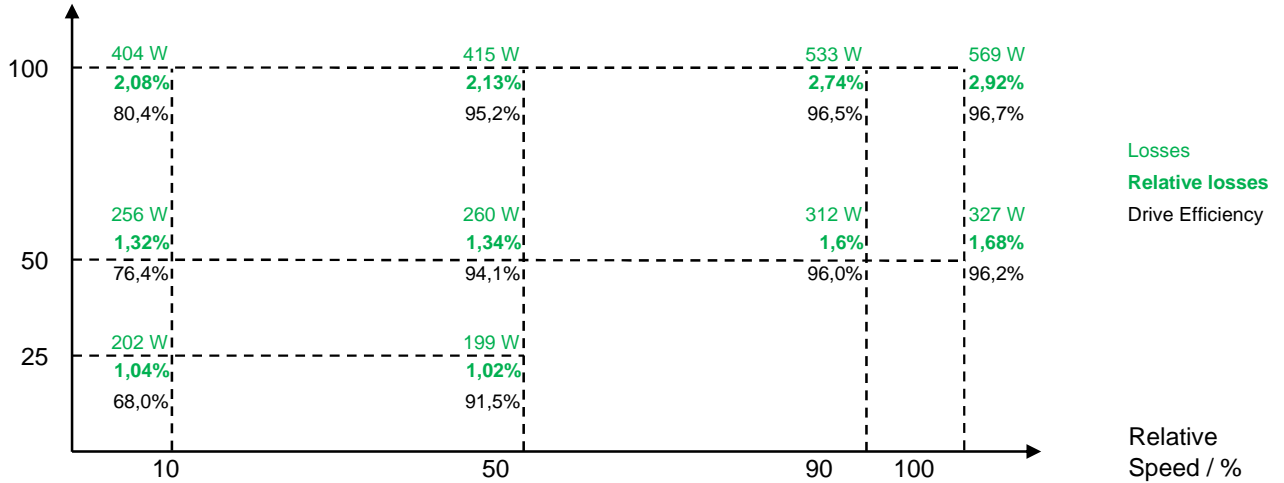
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Normal Duty**
 Nominal current : **46,8 A**
 Nominal apparent power : **19,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

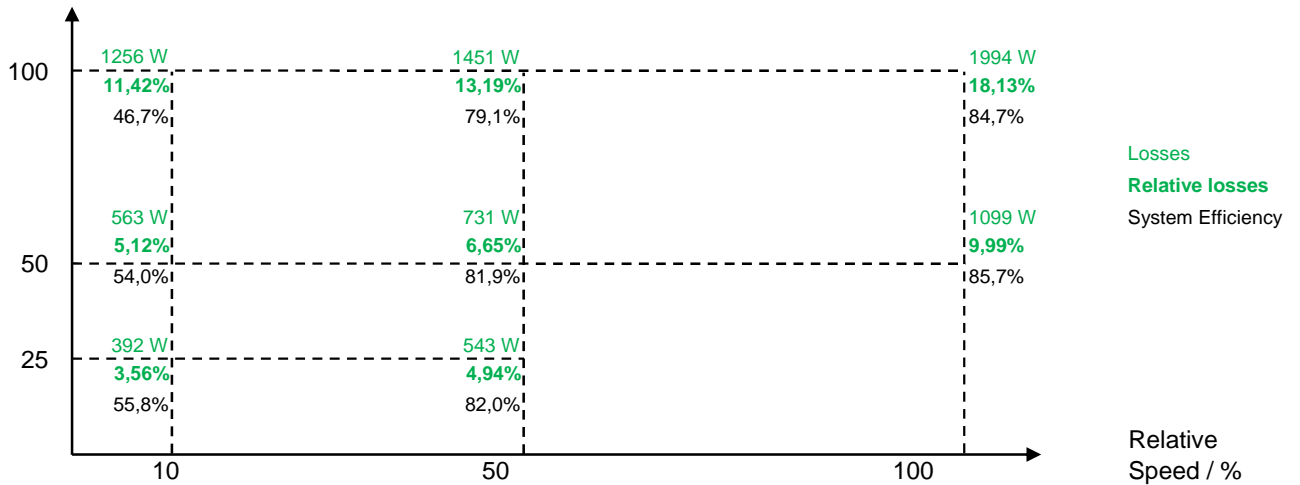
Standby losses : **22 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D15M3**

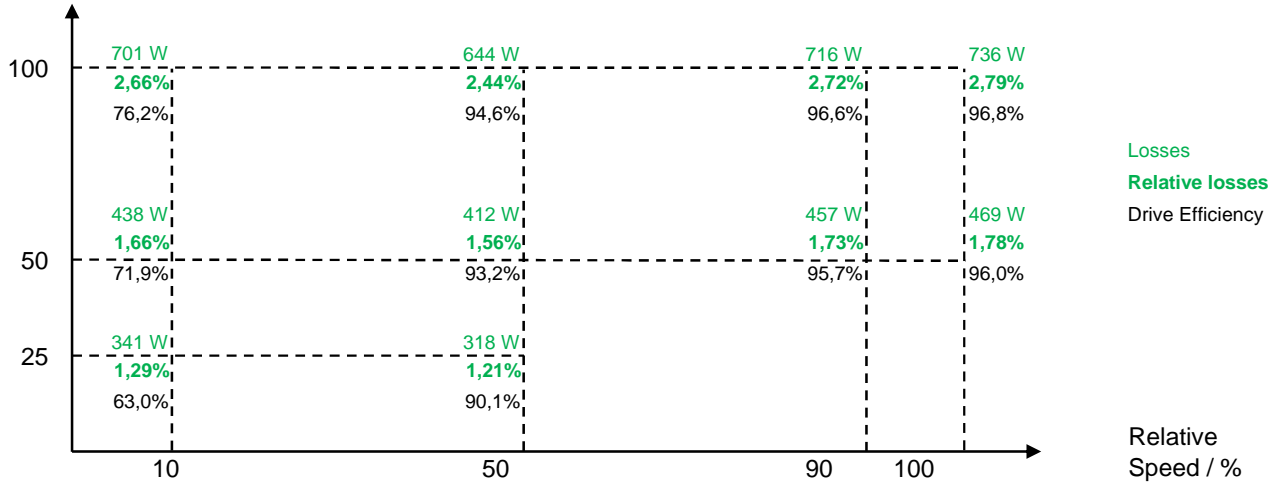
Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 15 kW / 20 HP
 Overload : Normal Duty
 Nominal current : 63,4 A
 Nominal apparent power : 26,4 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

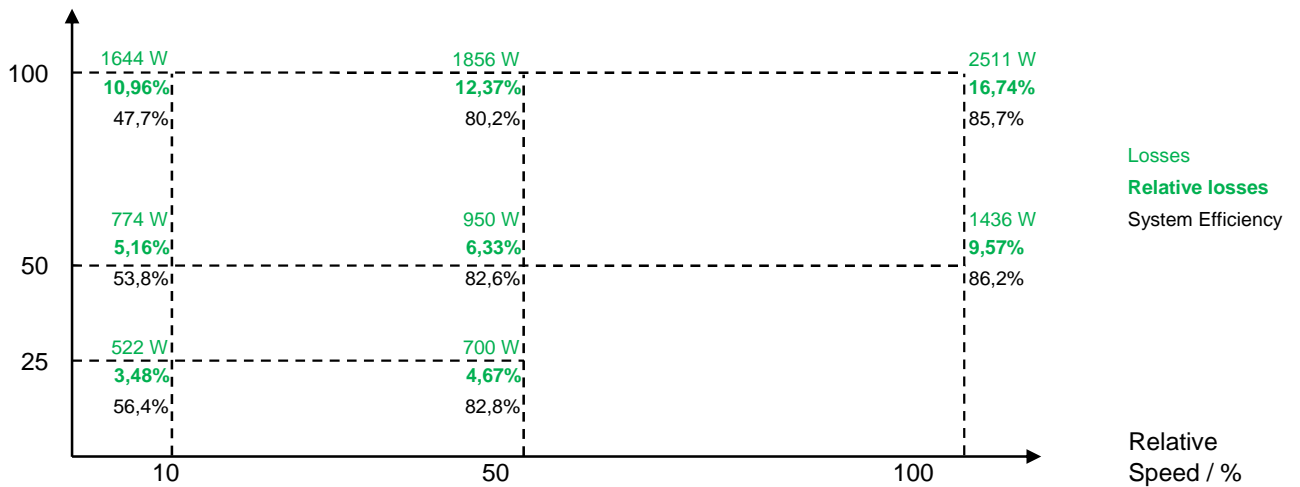
Standby losses : 30 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D18M3**

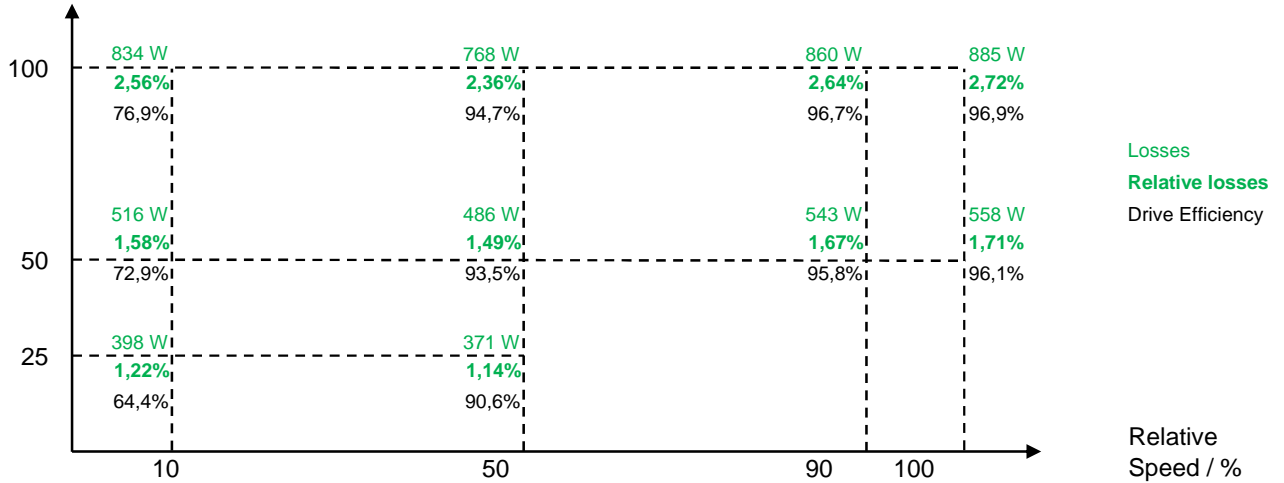
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Normal Duty**
 Nominal current : **78,4 A**
 Nominal apparent power : **32,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

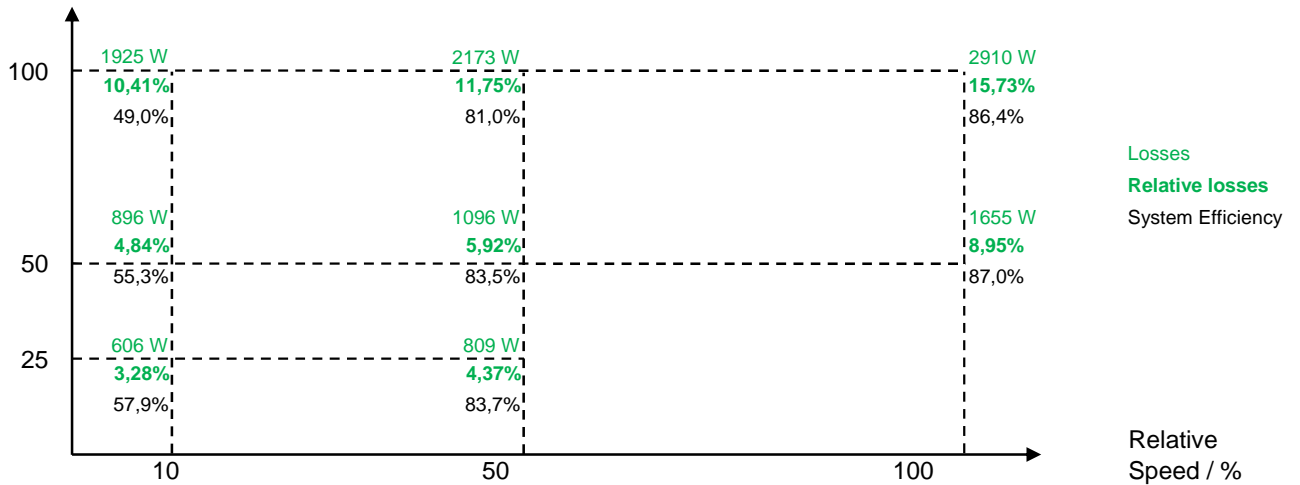
Standby losses : **30 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

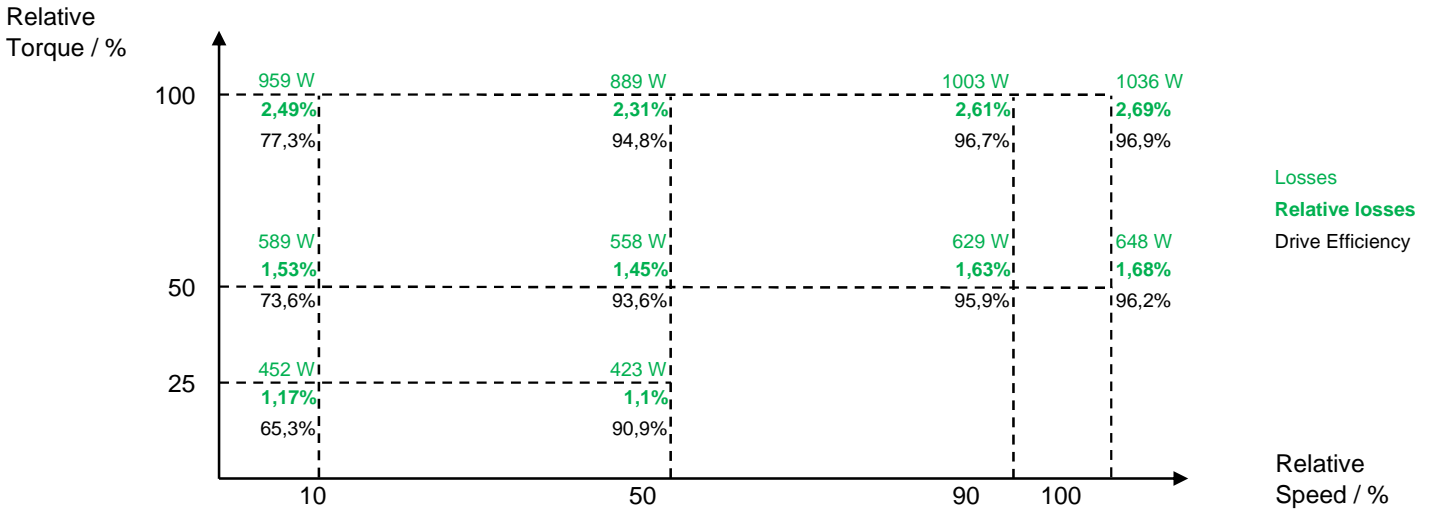
Reference : **ATV930D22M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Normal Duty**
 Nominal current : **92,6 A**
 Nominal apparent power : **38,5 kVA**
 Nominal frequency : **50 Hz**

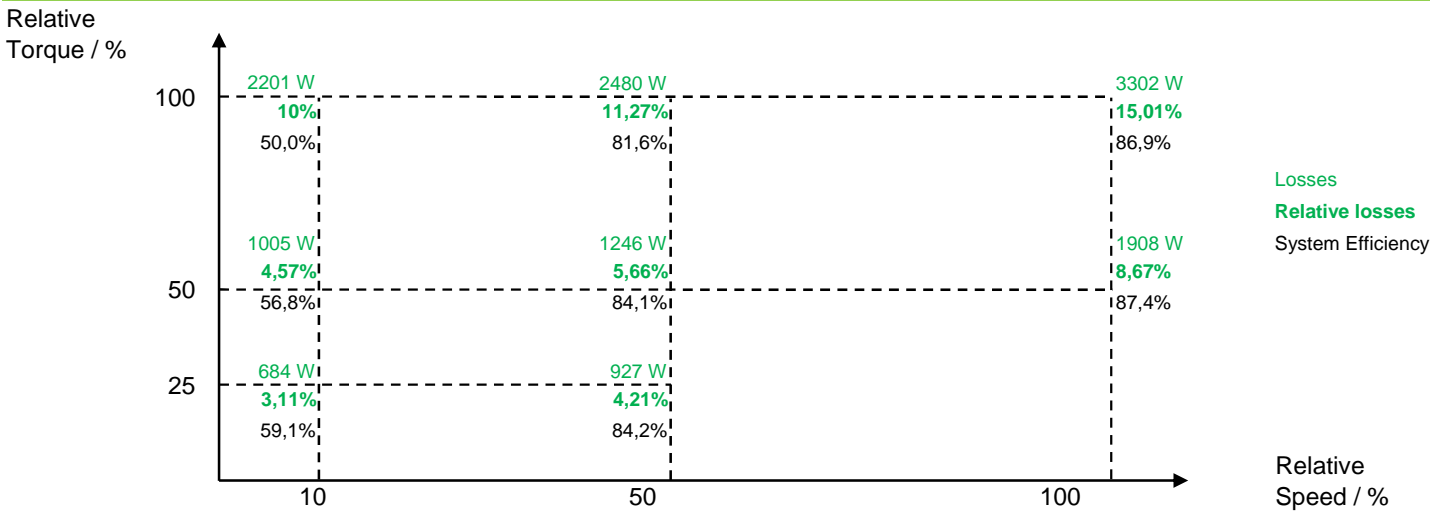


Efficiency data for the Drive

Standby losses : **30 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D30M3(C)**

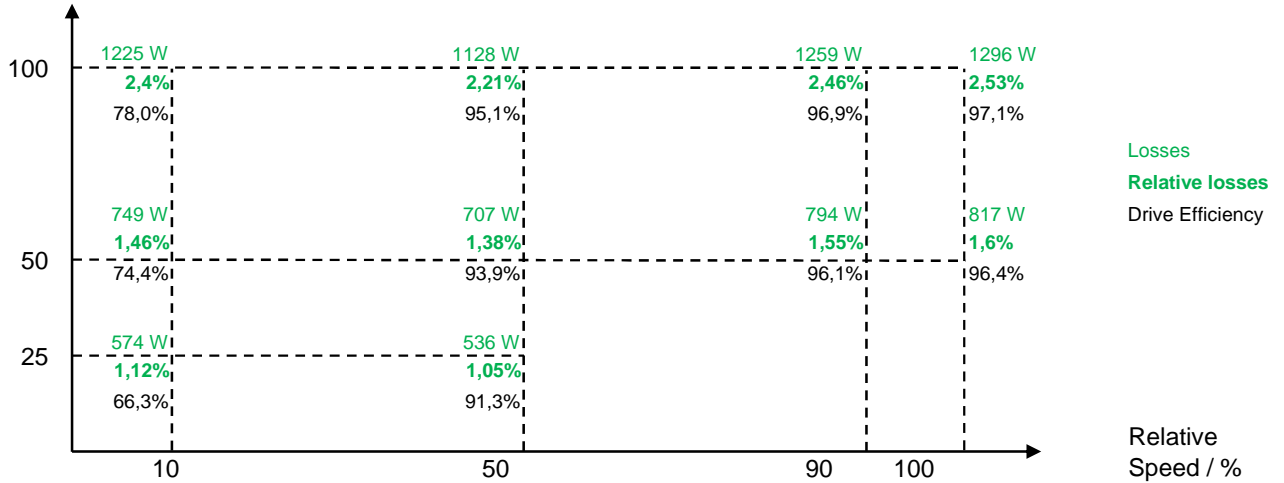
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Normal Duty**
 Nominal current : **123 A**
 Nominal apparent power : **51,1 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

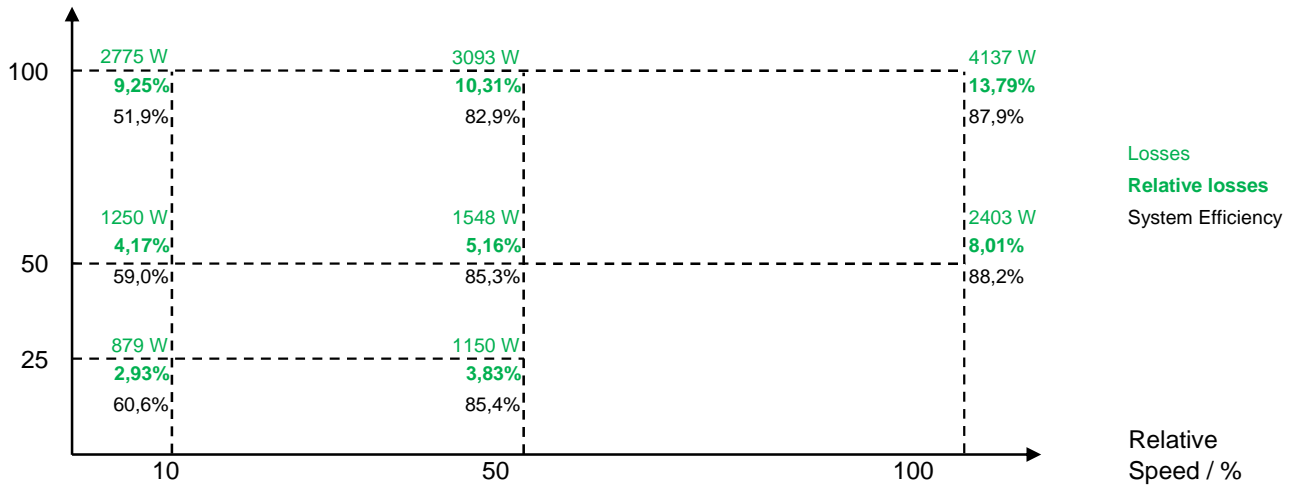
Standby losses : **34 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

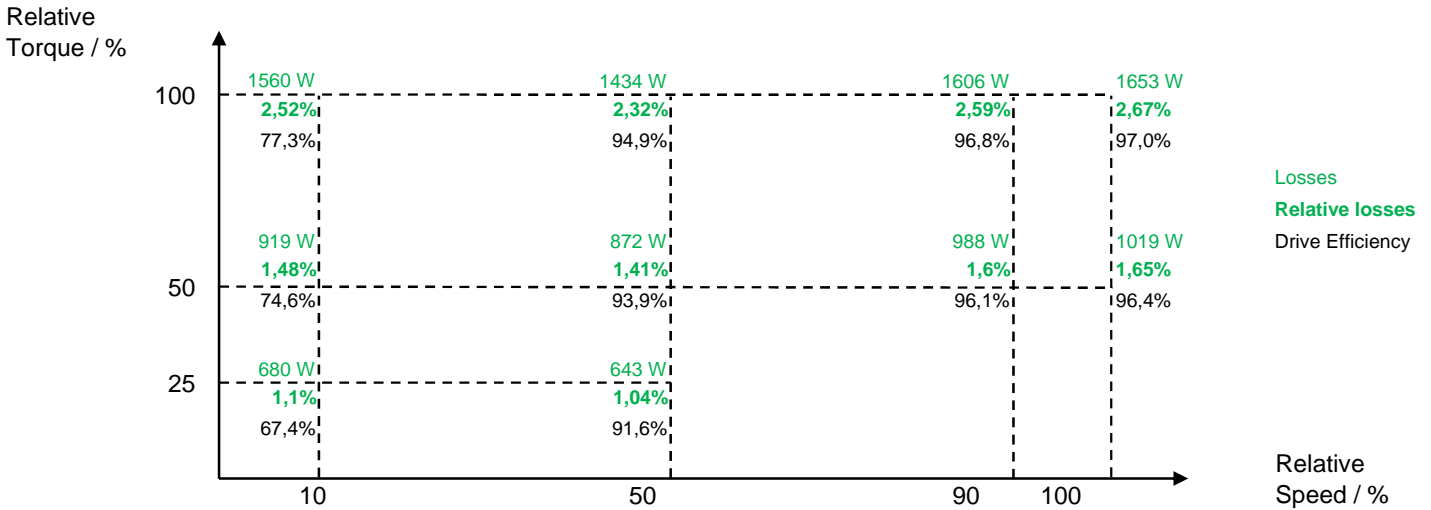
Reference : **ATV930D37M3(C)**

Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 37 kW / 50 HP
 Overload : Normal Duty
 Nominal current : 149 A
 Nominal apparent power : 61,9 kVA
 Nominal frequency : 50 Hz

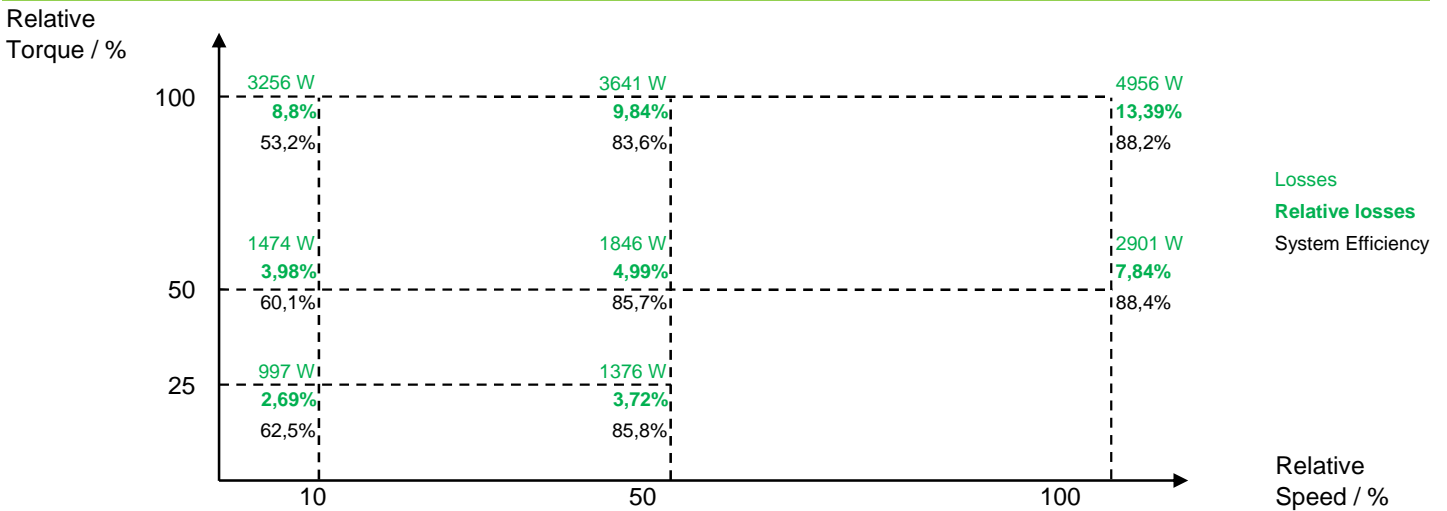


Efficiency data for the Drive

Standby losses : 34 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

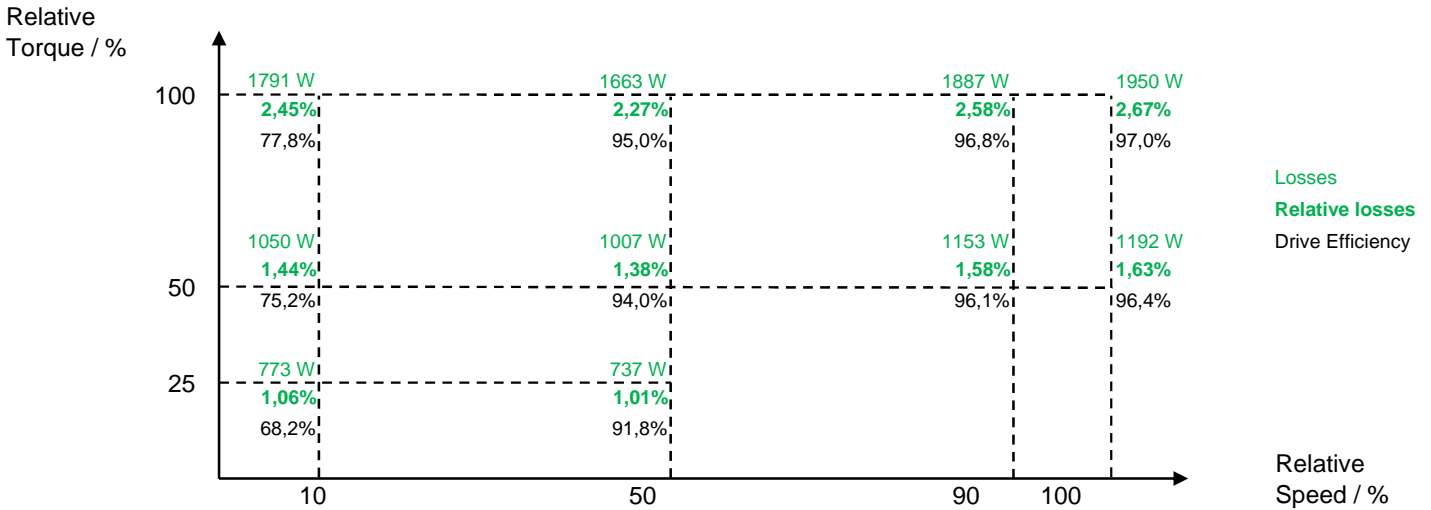
Reference : **ATV930D45M3(C)**

Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 45 kW / 60 HP
 Overload : Normal Duty
 Nominal current : 176 A
 Nominal apparent power : 73,2 kVA
 Nominal frequency : 50 Hz

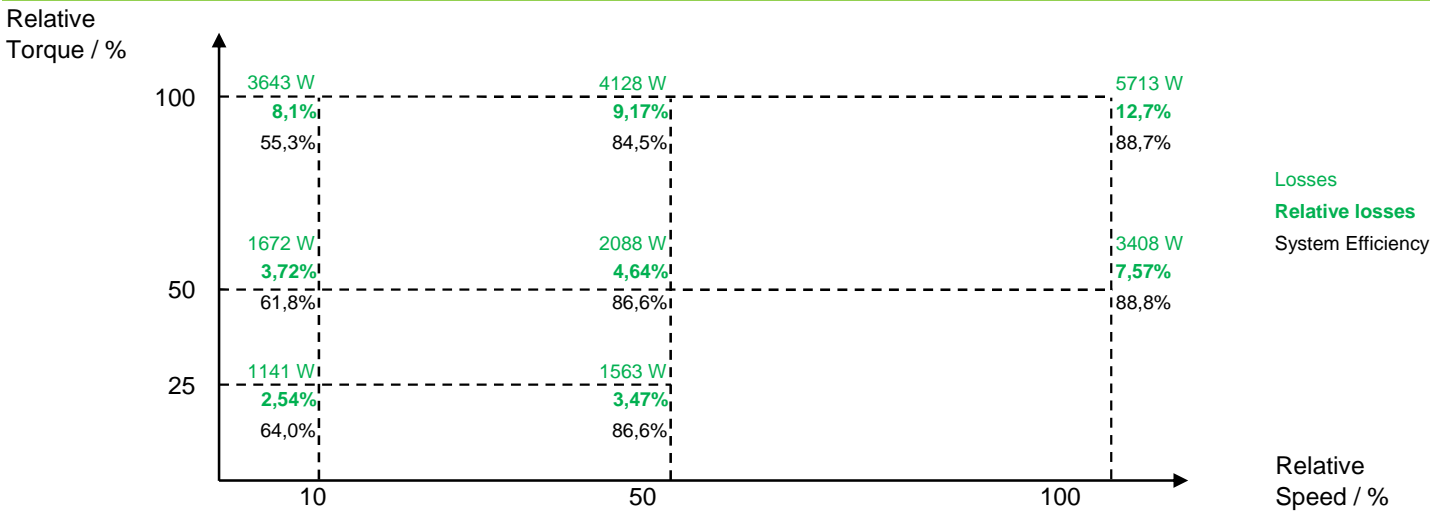


Efficiency data for the Drive

Standby losses : 34 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

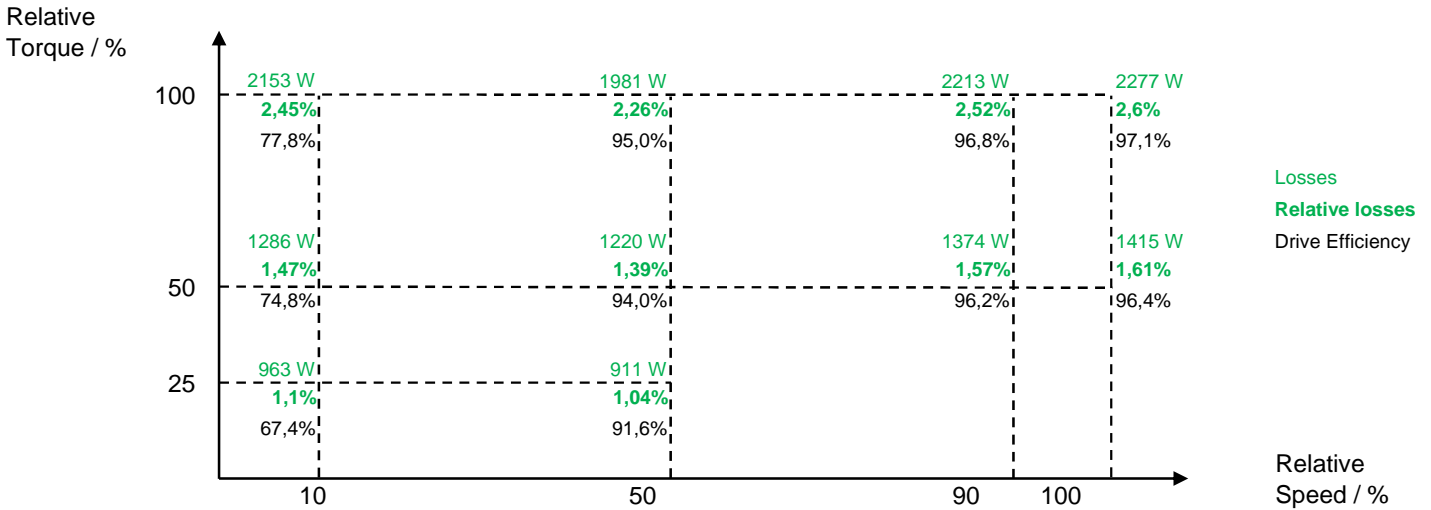
Reference : **ATV930D55M3C**

Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 55 kW / 75 HP
 Overload : Normal Duty
 Nominal current : 211 A
 Nominal apparent power : 87,7 kVA
 Nominal frequency : 50 Hz

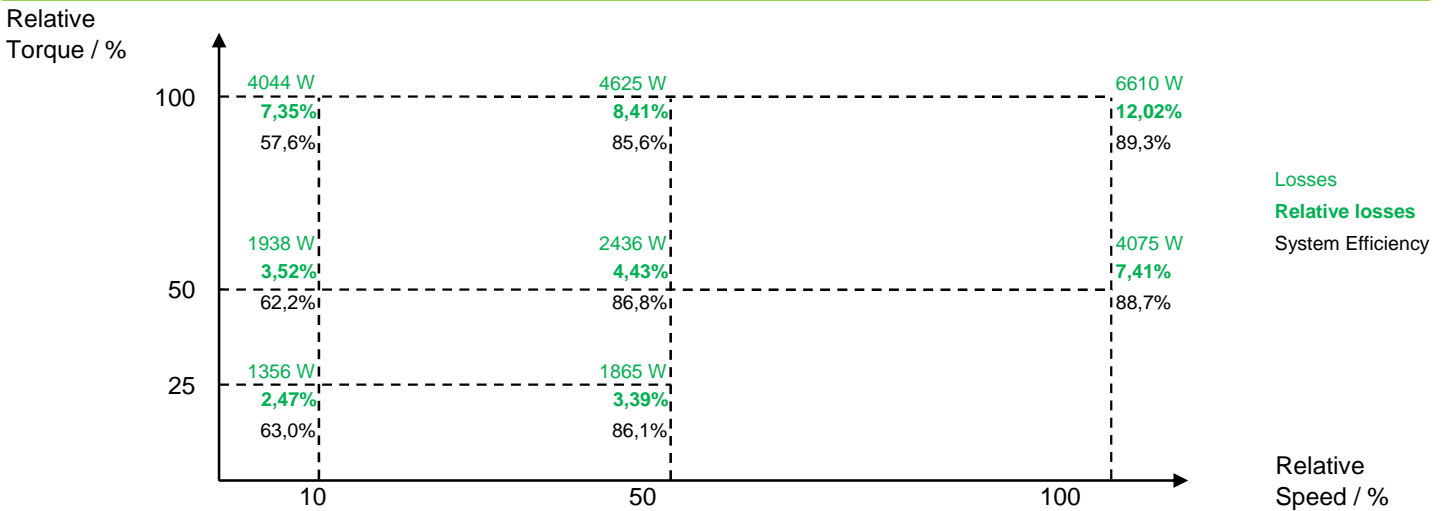


Efficiency data for the Drive

Standby losses : 59 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

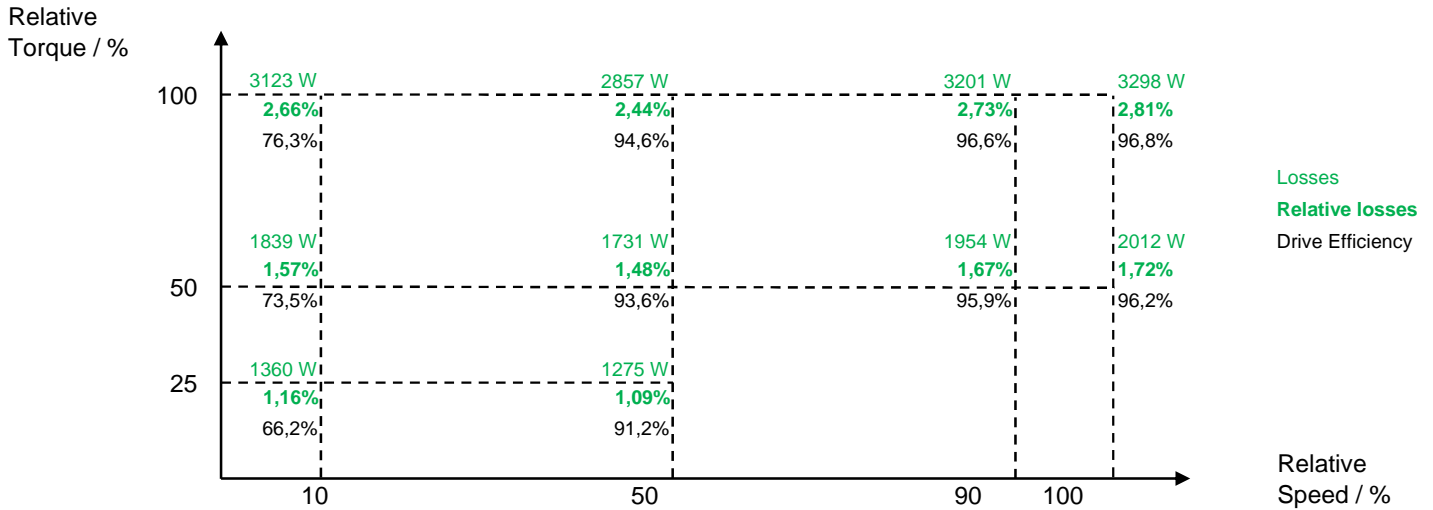
Reference : **ATV930D75M3C**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **75 kW / 100 HP**
 Overload : **Normal Duty**
 Nominal current : **282 A**
 Nominal apparent power : **117,2 kVA**
 Nominal frequency : **50 Hz**

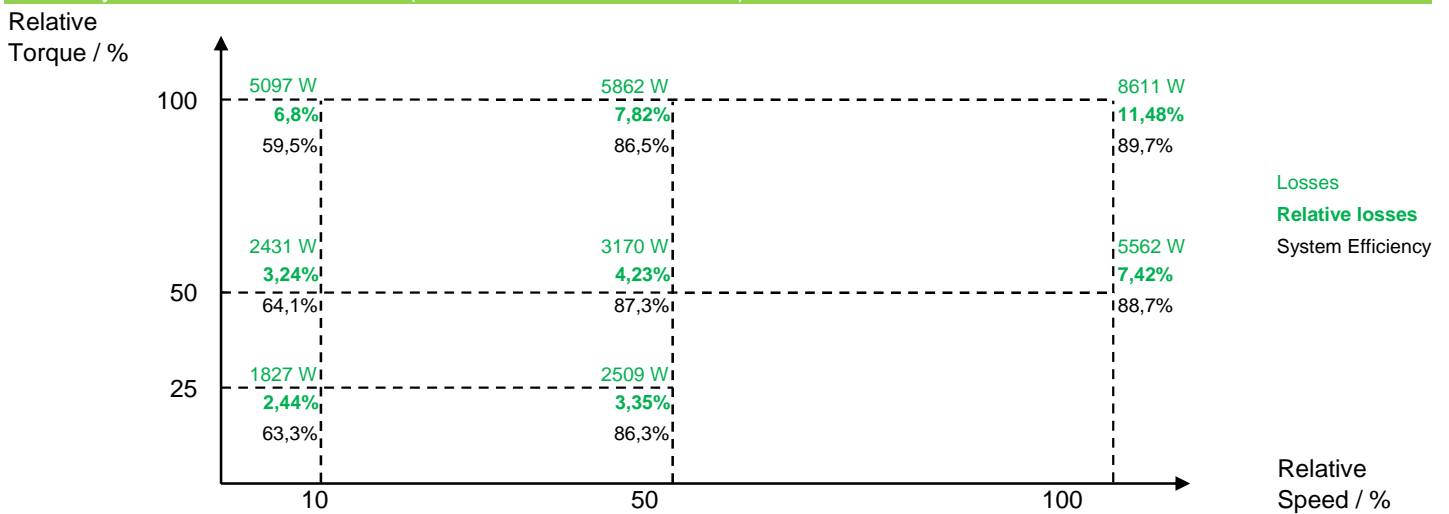


Efficiency data for the Drive

Standby losses : **59 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

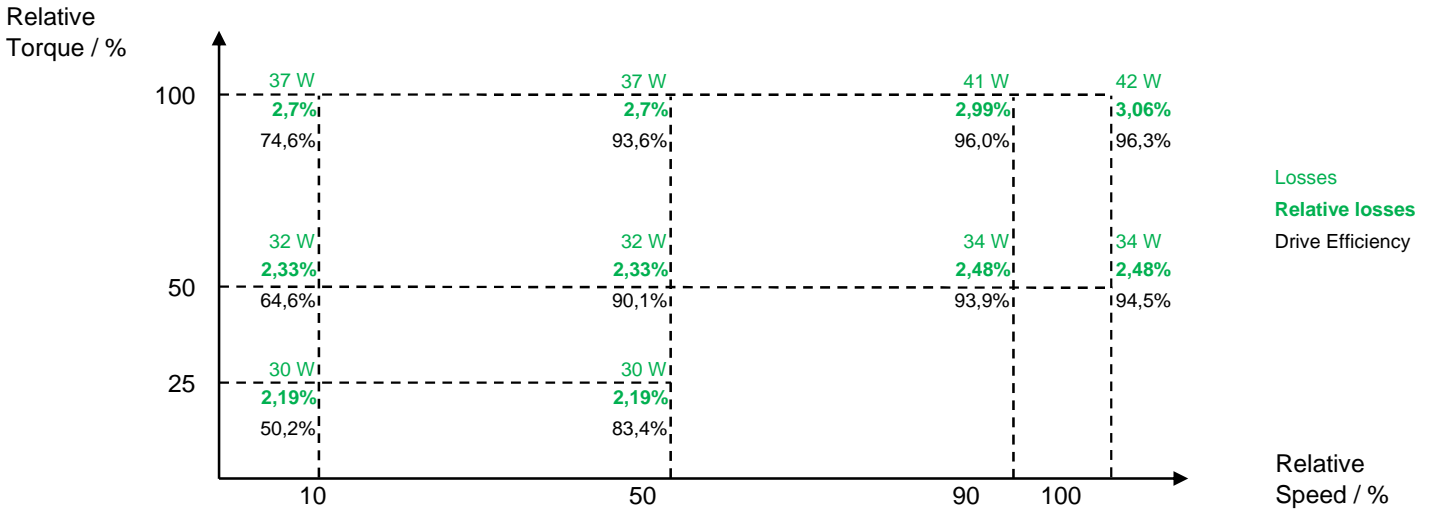
Reference : **ATV930U07M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **0,37 kW / 0,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **3,3 A**
 Nominal apparent power : **1,4 kVA**
 Nominal frequency : **50 Hz**

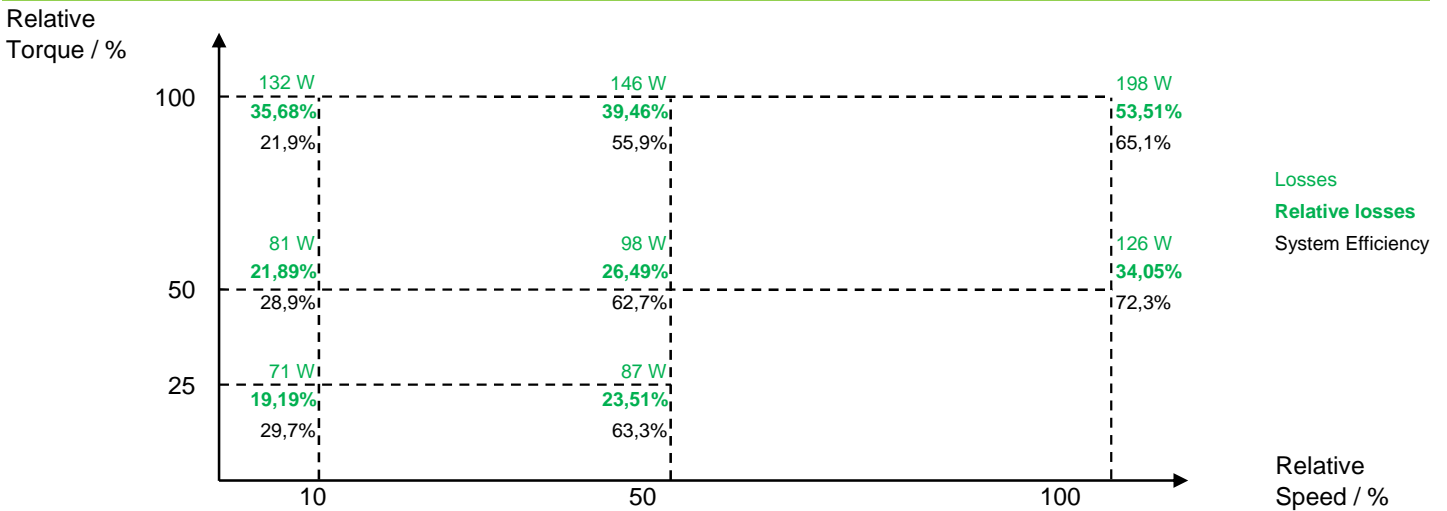


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U15M3**

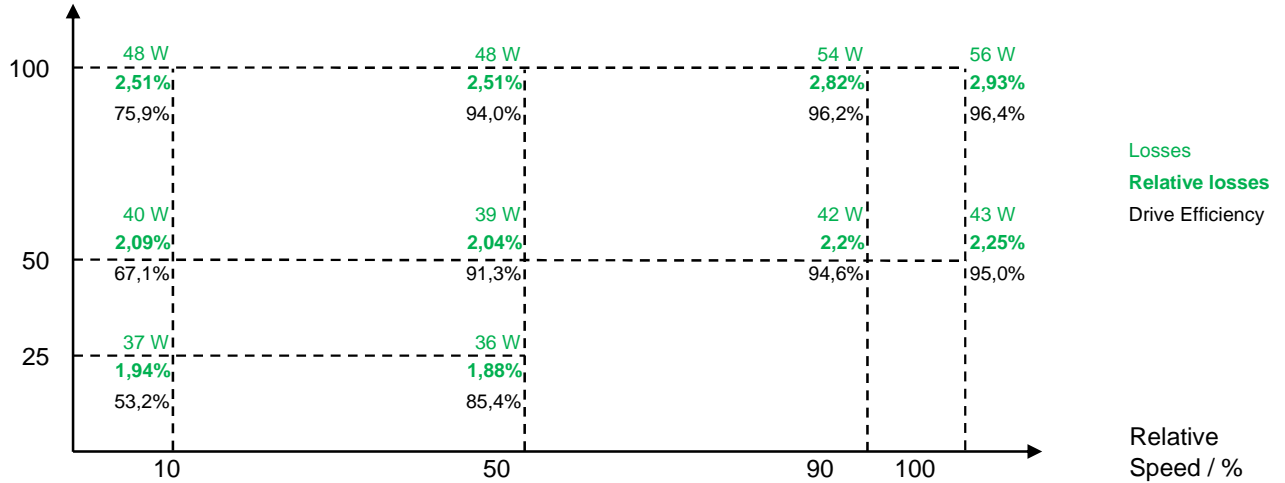
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **0,75 kW / 1 HP**
 Overload : **Heavy Duty**
 Nominal current : **4,6 A**
 Nominal apparent power : **1,9 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

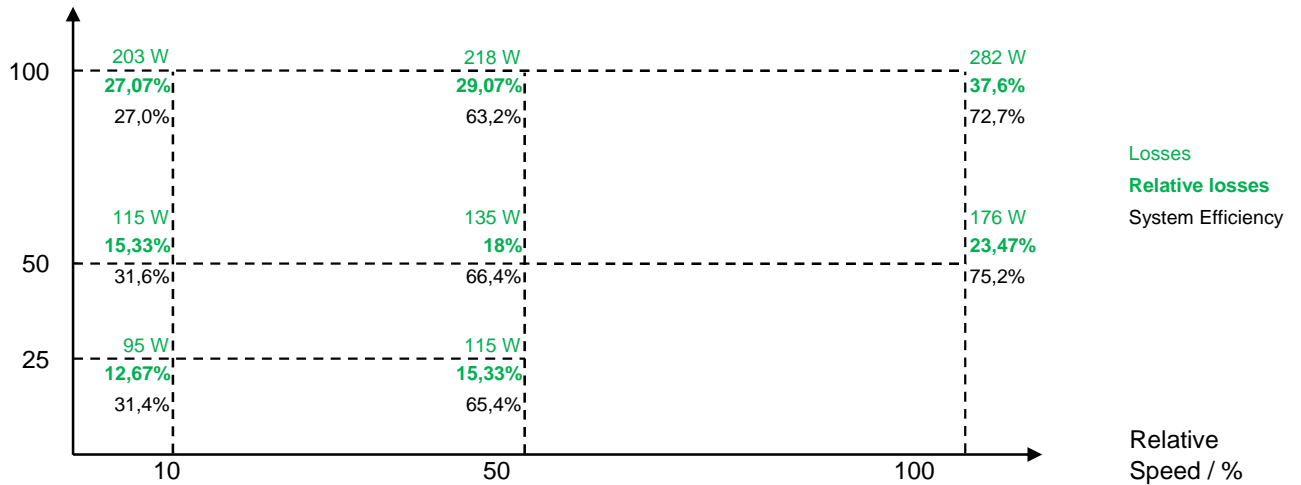
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

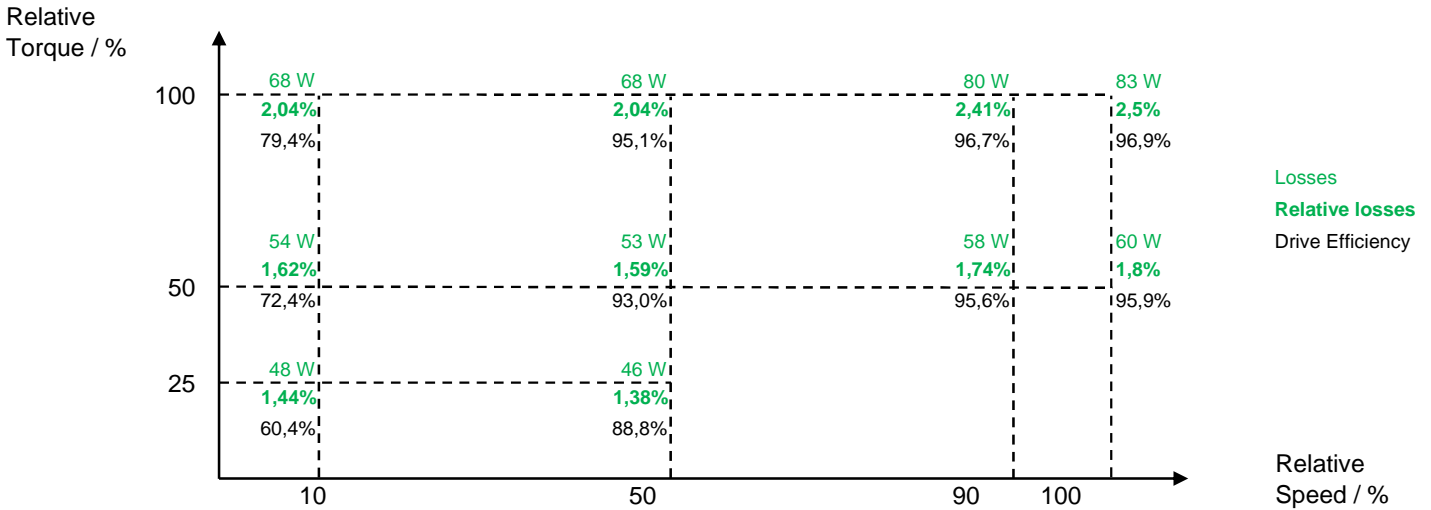
Reference : **ATV930U22M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **1,5 kW / 2 HP**
 Overload : **Heavy Duty**
 Nominal current : **8 A**
 Nominal apparent power : **3,3 kVA**
 Nominal frequency : **50 Hz**

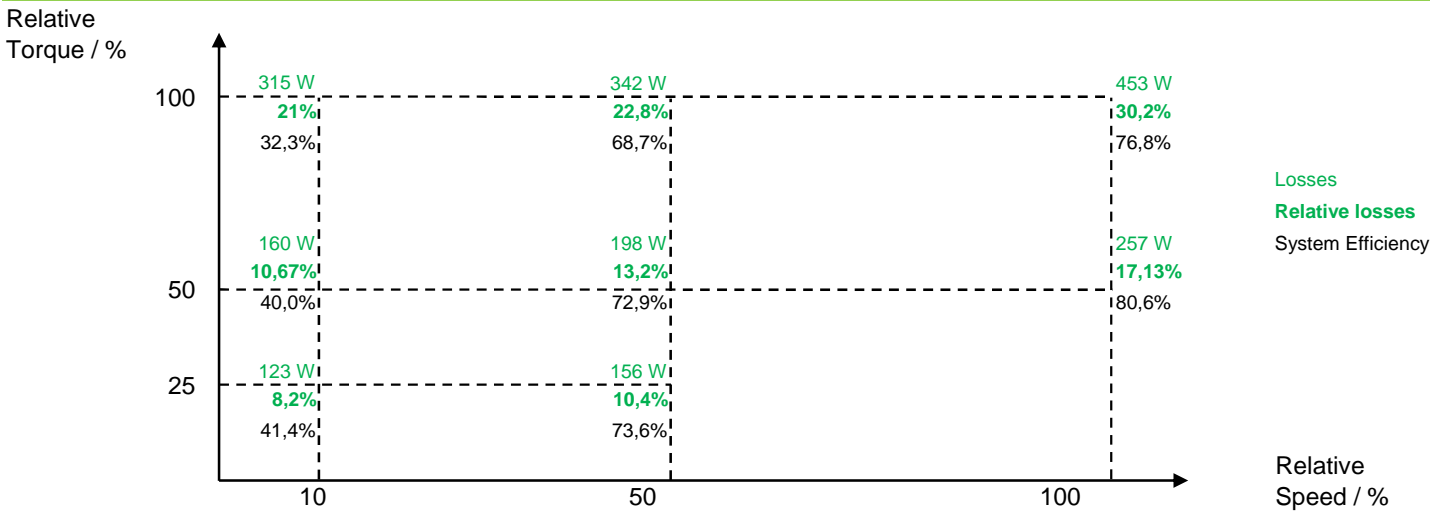


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

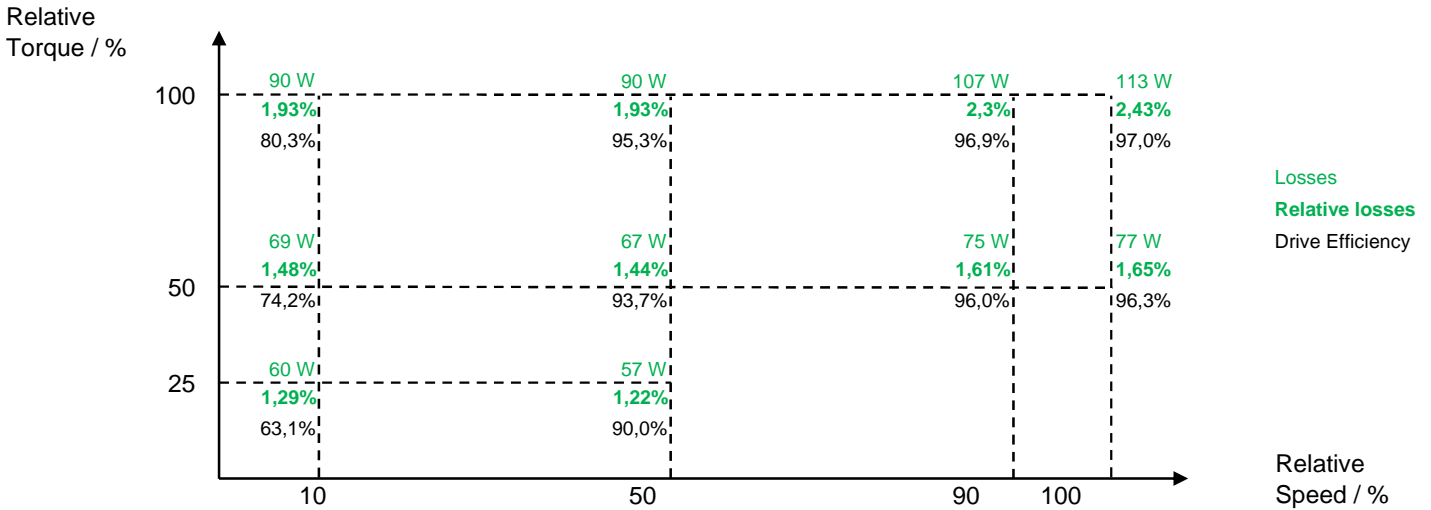
Reference : **ATV930U30M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **2,2 kW / 3 HP**
 Overload : **Heavy Duty**
 Nominal current : **11,2 A**
 Nominal apparent power : **4,7 kVA**
 Nominal frequency : **50 Hz**

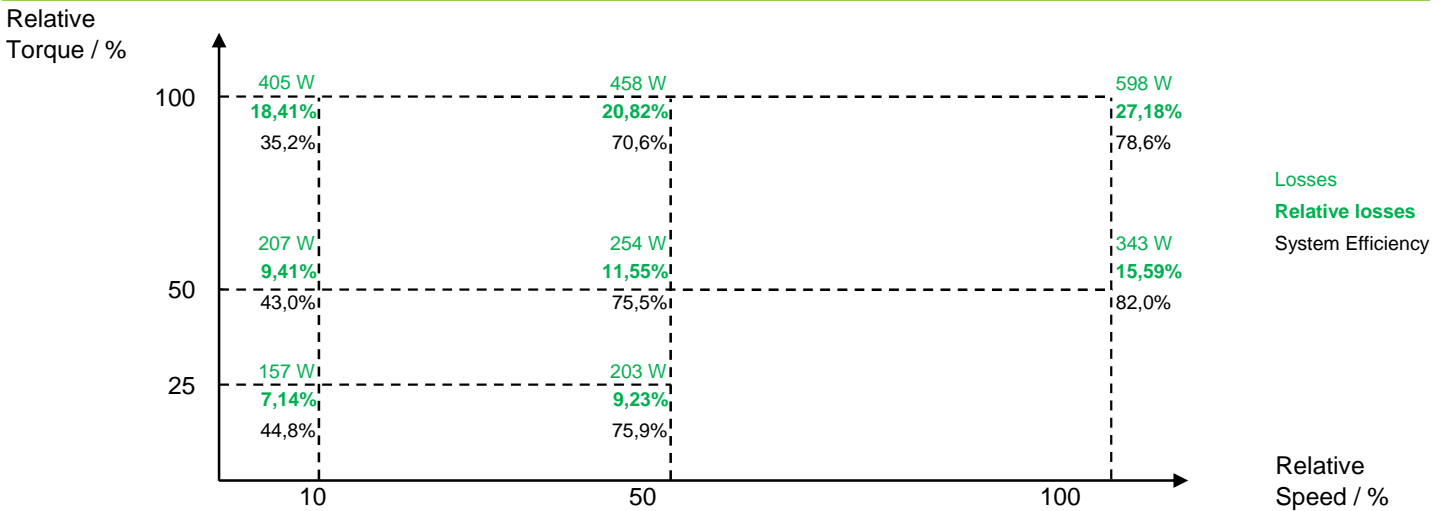


Efficiency data for the Drive

Standby losses : **14 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930U40M3**

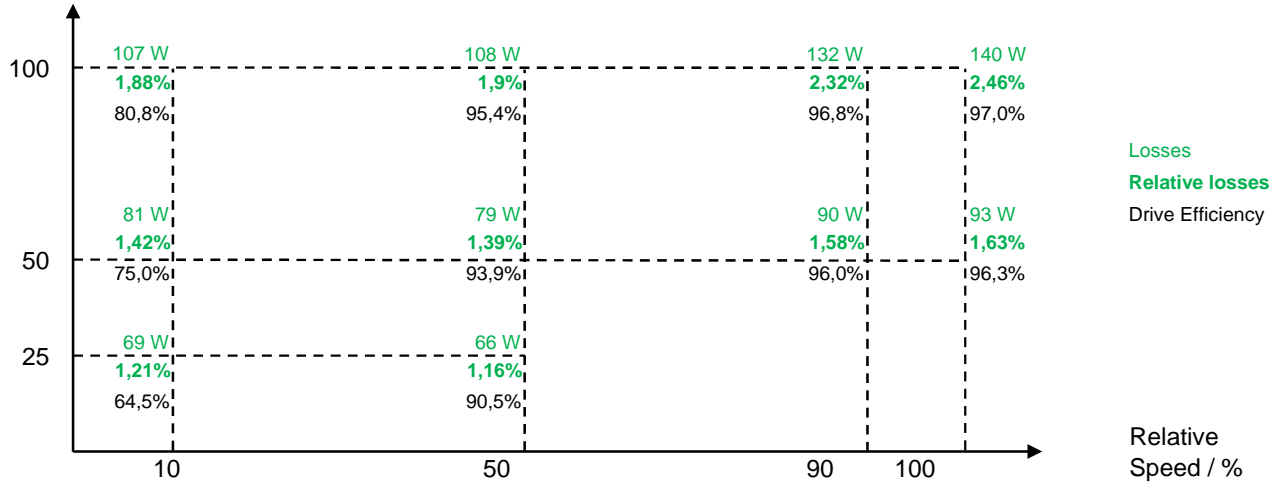
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **3 kW / - HP**
 Overload : **Heavy Duty**
 Nominal current : **13,7 A**
 Nominal apparent power : **5,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

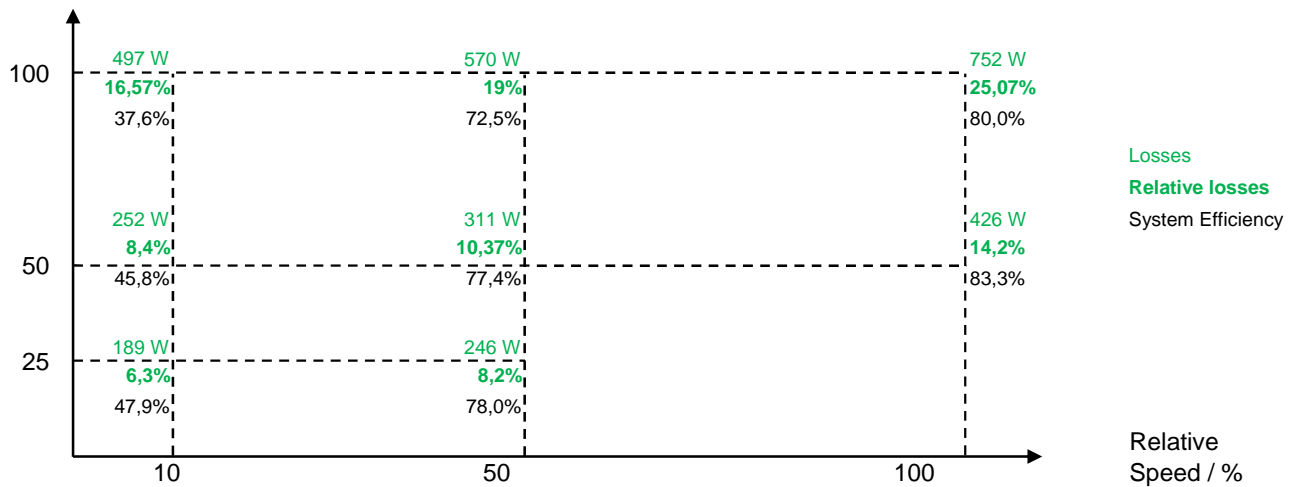
Standby losses : **14 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

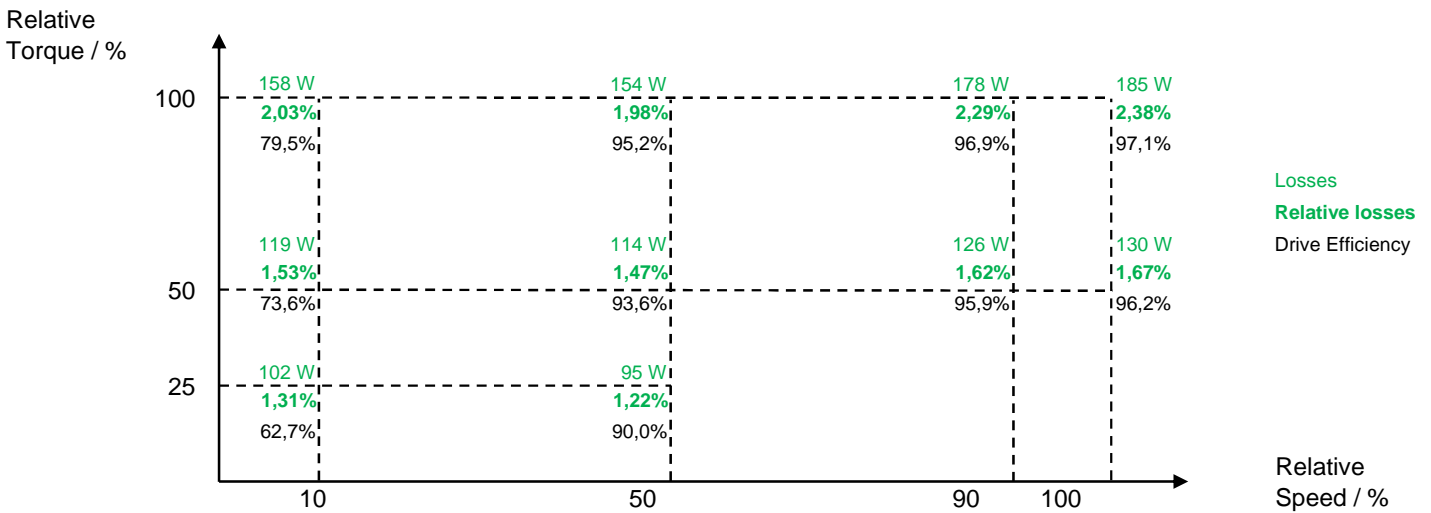
Reference : **ATV930U55M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **4 kW / 5 HP**
 Overload : **Heavy Duty**
 Nominal current : **18,7 A**
 Nominal apparent power : **7,8 kVA**
 Nominal frequency : **50 Hz**

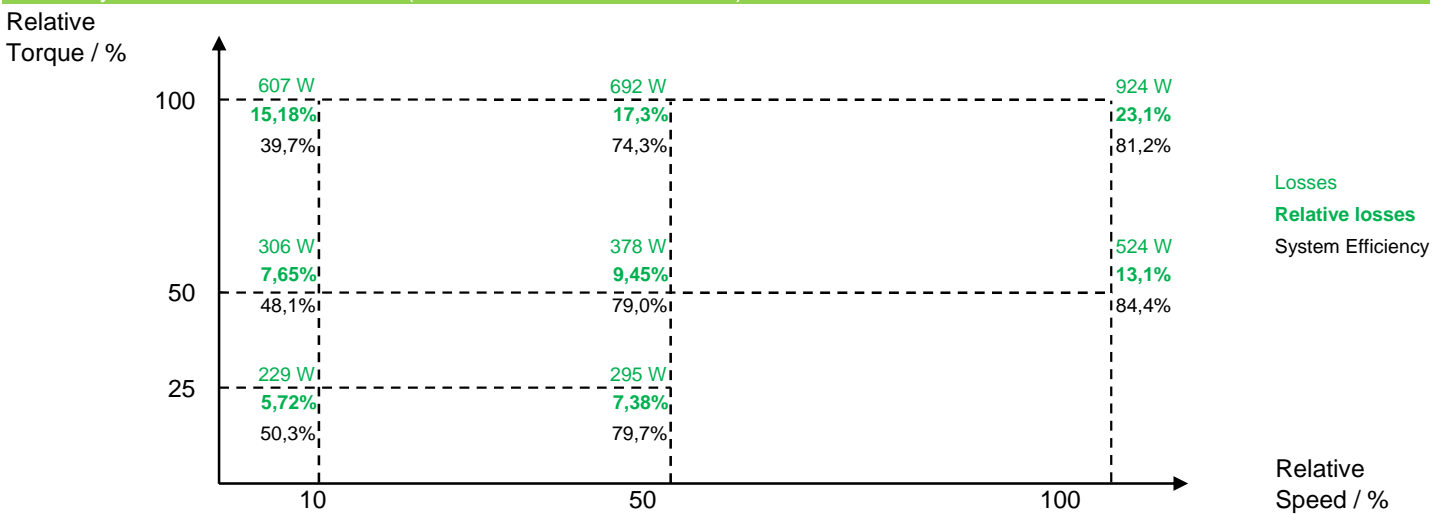


Efficiency data for the Drive

Standby losses : **17 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

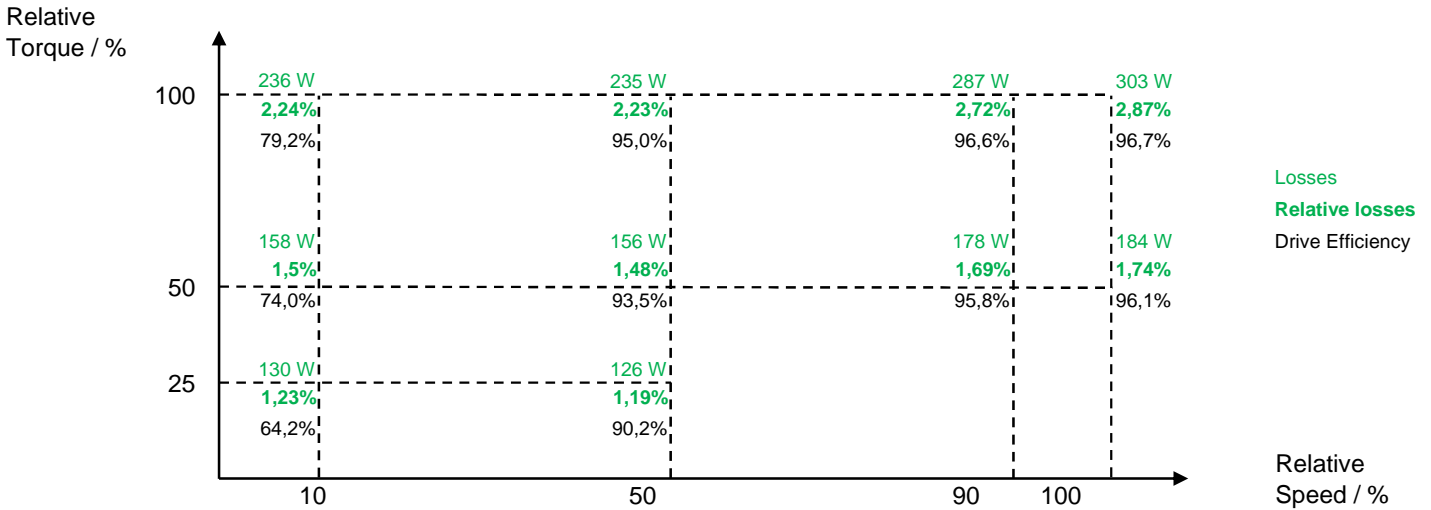
Reference : **ATV930U75M3**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **5,5 kW / 7,5 HP**
 Overload : **Heavy Duty**
 Nominal current : **25,4 A**
 Nominal apparent power : **10,6 kVA**
 Nominal frequency : **50 Hz**

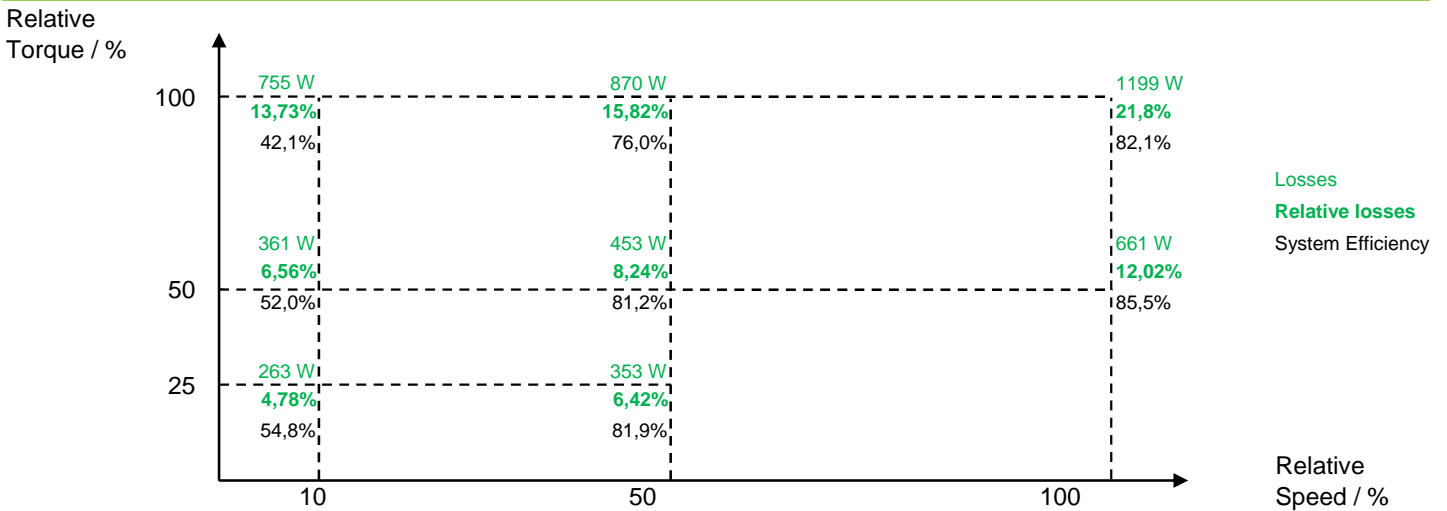


Efficiency data for the Drive

Standby losses : **22 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

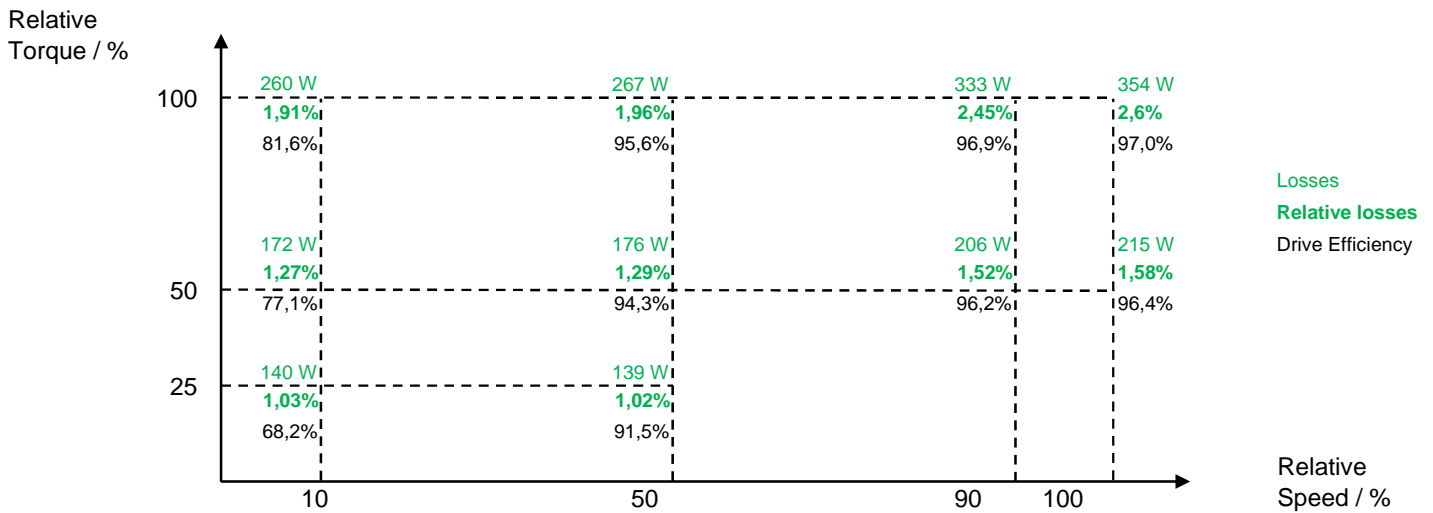
Reference : **ATV930D11M3**

Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 7,5 kW / 10 HP
 Overload : Heavy Duty
 Nominal current : 32,7 A
 Nominal apparent power : 13,6 kVA
 Nominal frequency : 50 Hz

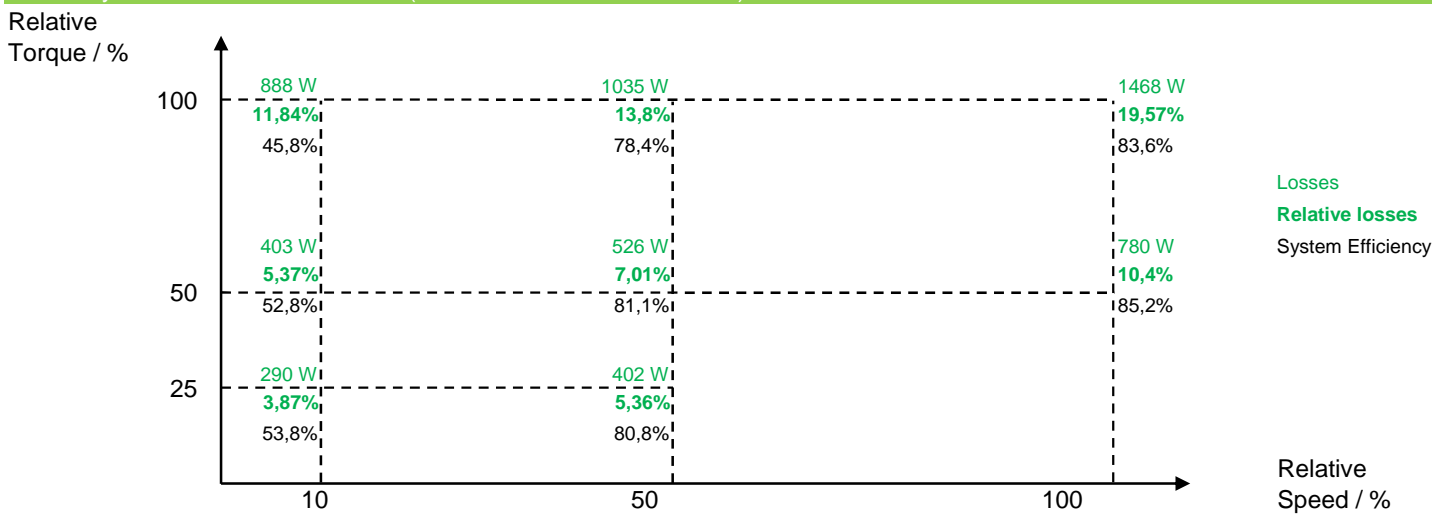


Efficiency data for the Drive

Standby losses : 22 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D15M3**

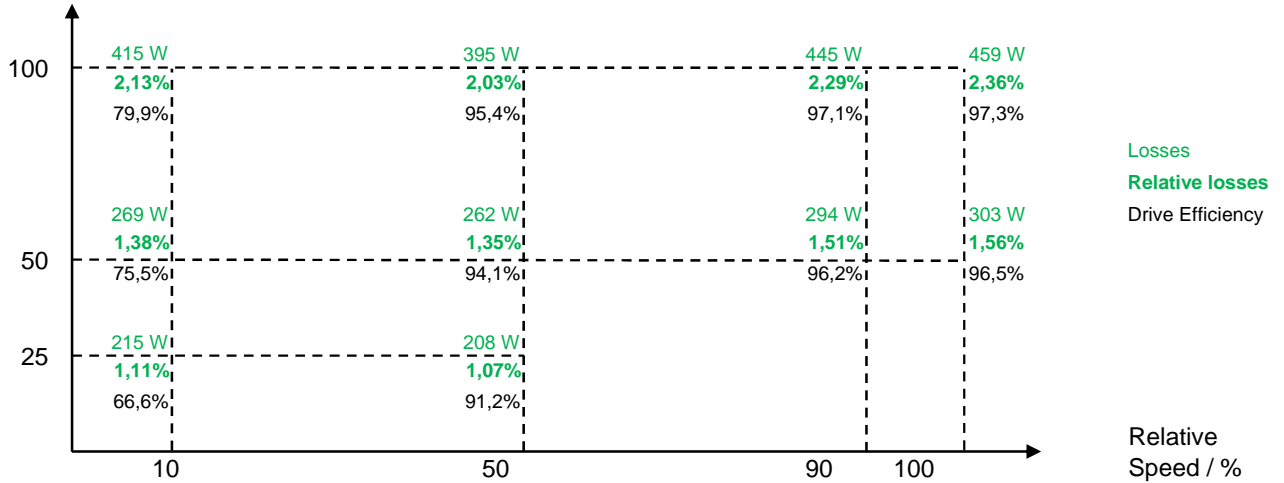
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **11 kW / 15 HP**
 Overload : **Heavy Duty**
 Nominal current : **46,8 A**
 Nominal apparent power : **19,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

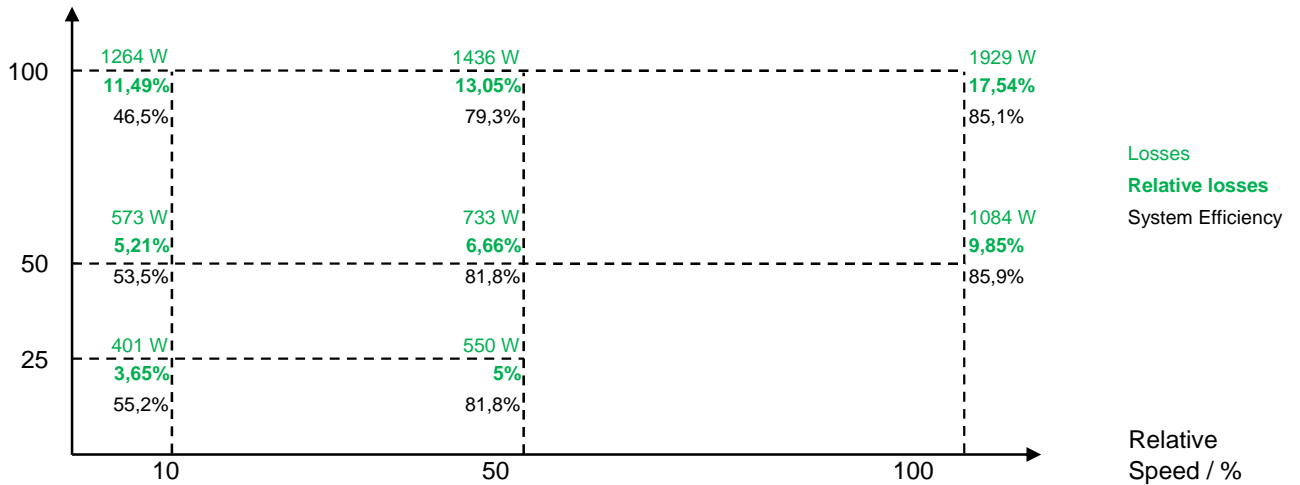
Standby losses : **30 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

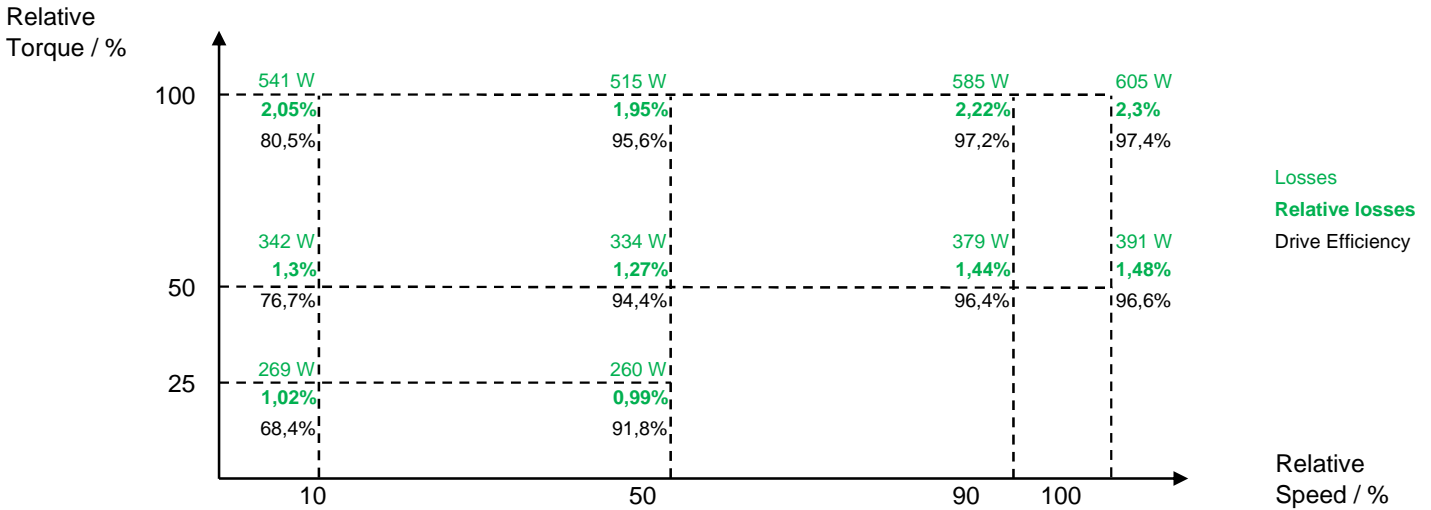
Reference : **ATV930D18M3**

Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 15 kW / 20 HP
 Overload : Heavy Duty
 Nominal current : 63,4 A
 Nominal apparent power : 26,4 kVA
 Nominal frequency : 50 Hz

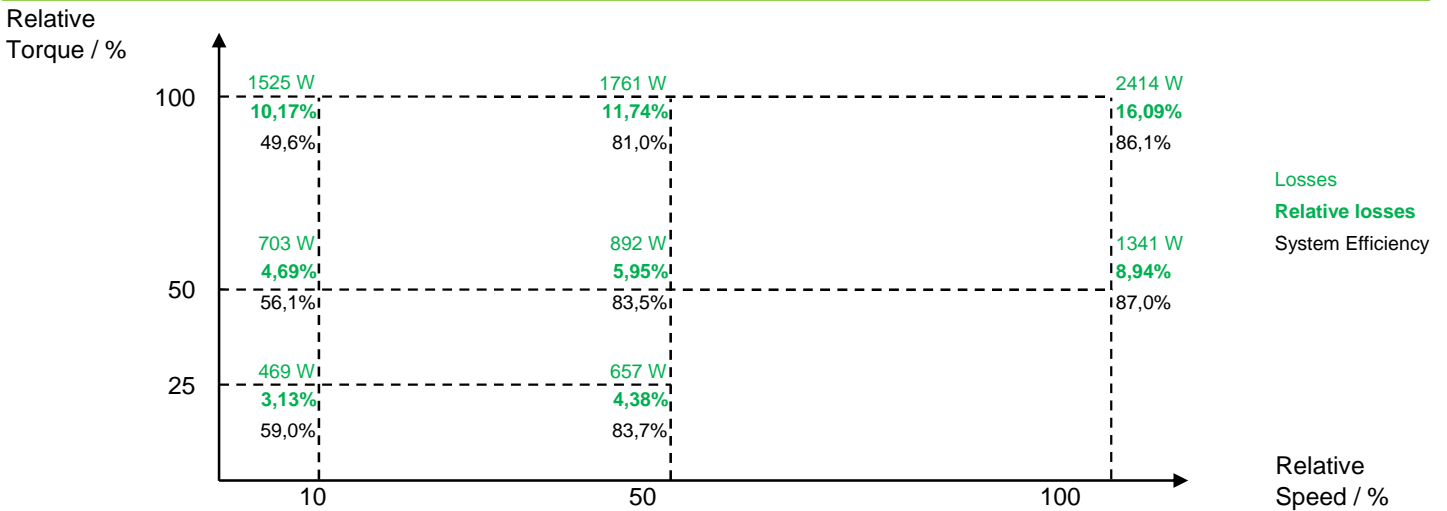


Efficiency data for the Drive

Standby losses : 30 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D22M3**

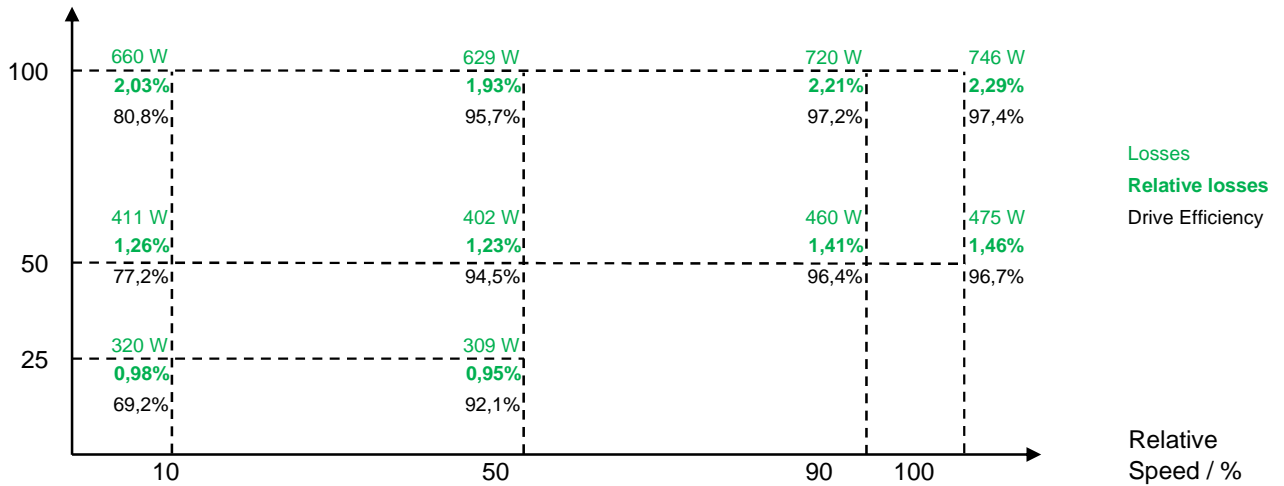
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **18,5 kW / 25 HP**
 Overload : **Heavy Duty**
 Nominal current : **78,4 A**
 Nominal apparent power : **32,6 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

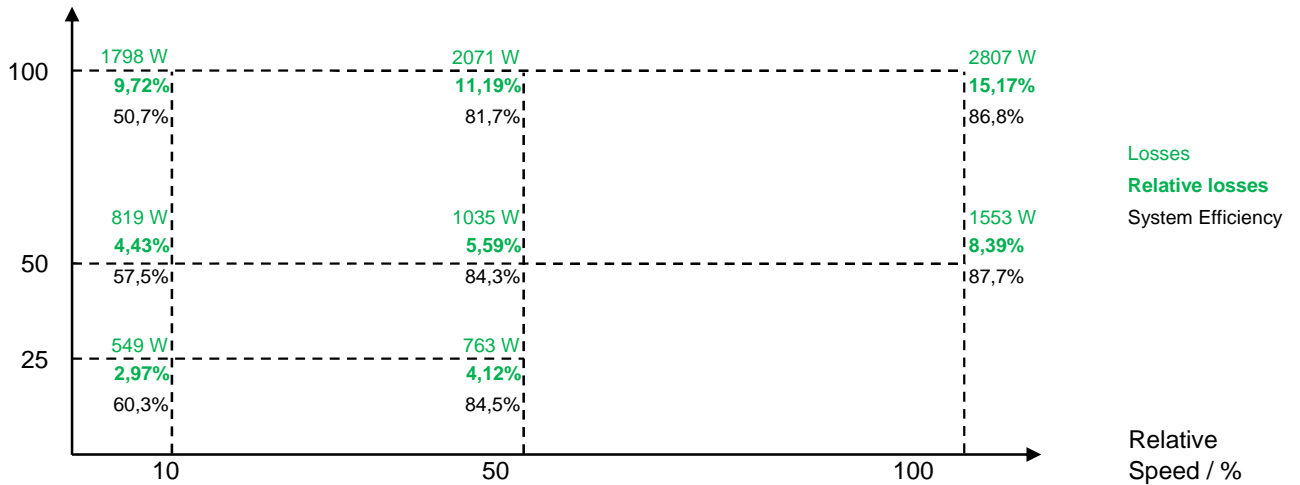
Standby losses : **30 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D30M3(C)**

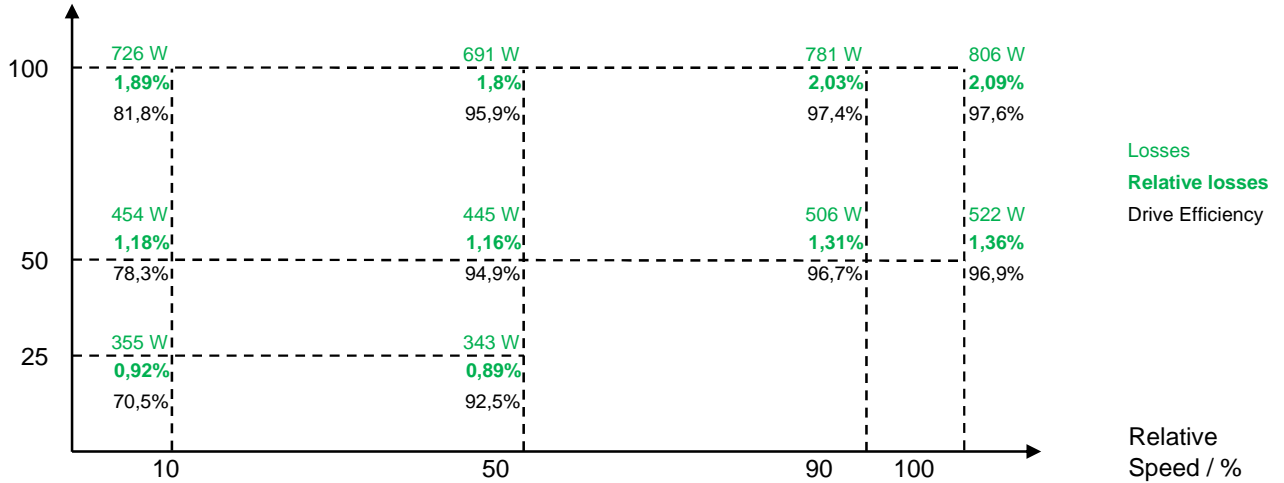
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **22 kW / 30 HP**
 Overload : **Heavy Duty**
 Nominal current : **92,6 A**
 Nominal apparent power : **38,5 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

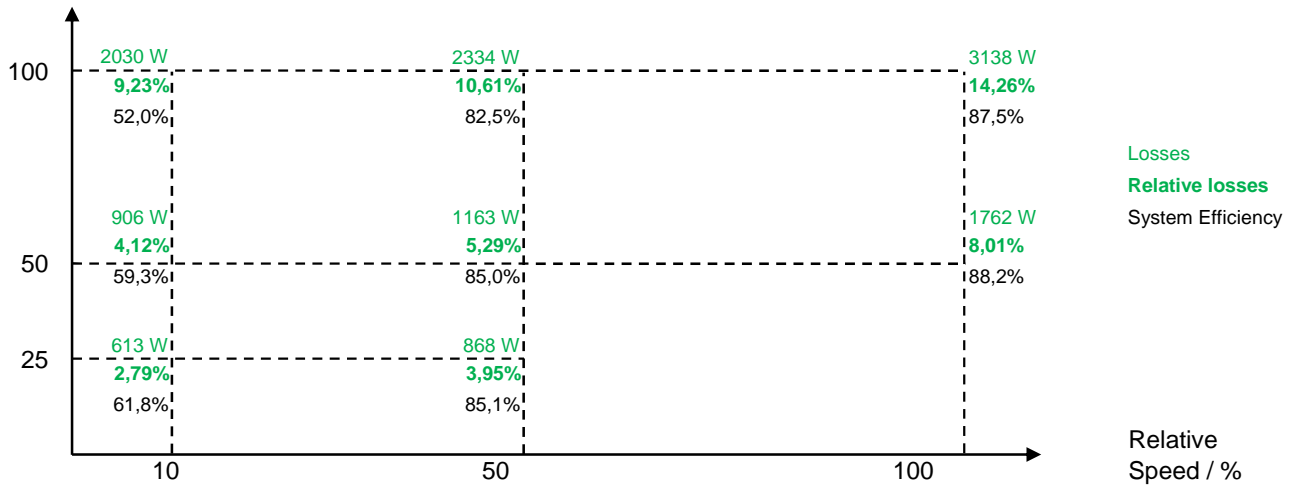
Standby losses : **34 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

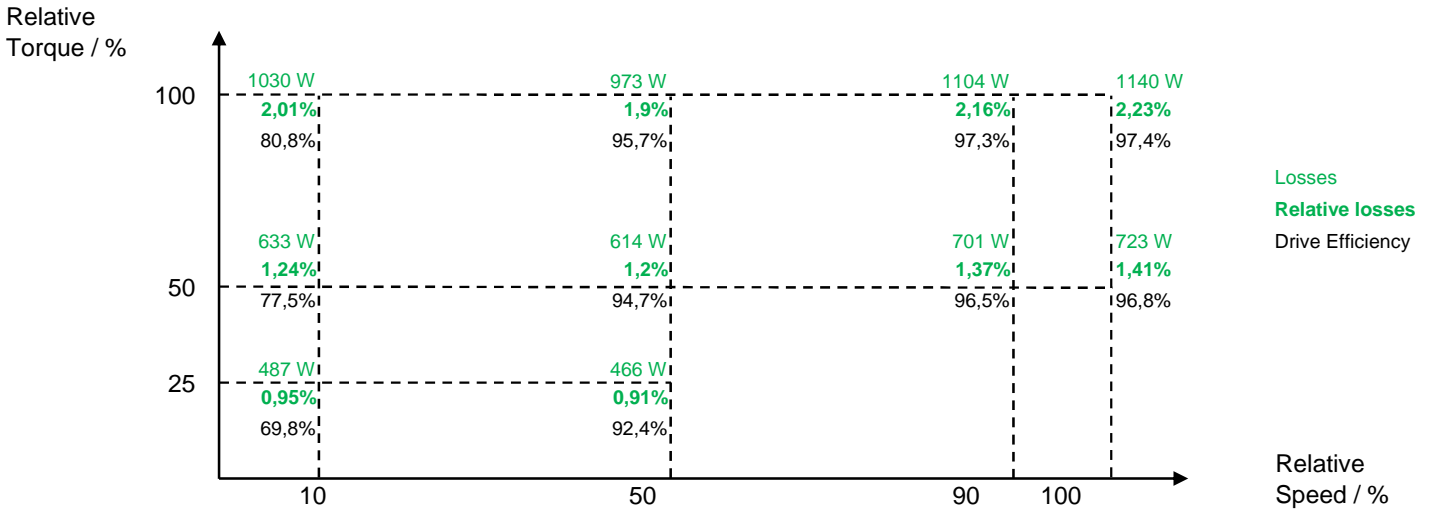
Reference : **ATV930D37M3(C)**

Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **30 kW / 40 HP**
 Overload : **Heavy Duty**
 Nominal current : **123 A**
 Nominal apparent power : **51,1 kVA**
 Nominal frequency : **50 Hz**

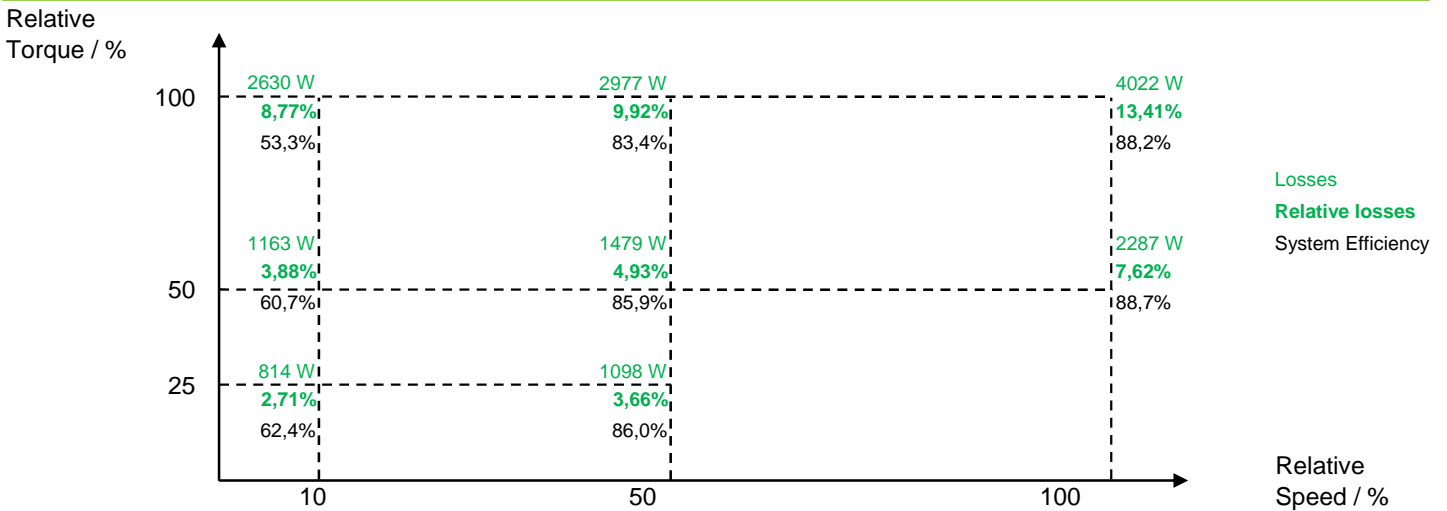


Efficiency data for the Drive

Standby losses : **34 W**



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

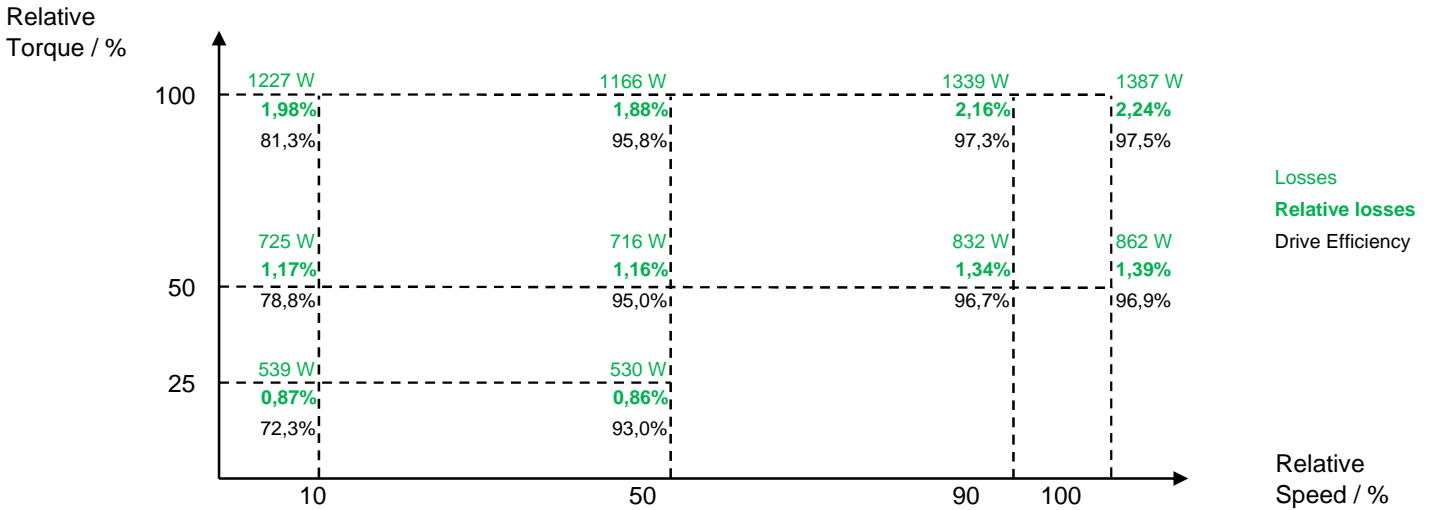
Reference : **ATV930D45M3(C)**

Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 37 kW / 50 HP
 Overload : Heavy Duty
 Nominal current : 149 A
 Nominal apparent power : 61,9 kVA
 Nominal frequency : 50 Hz

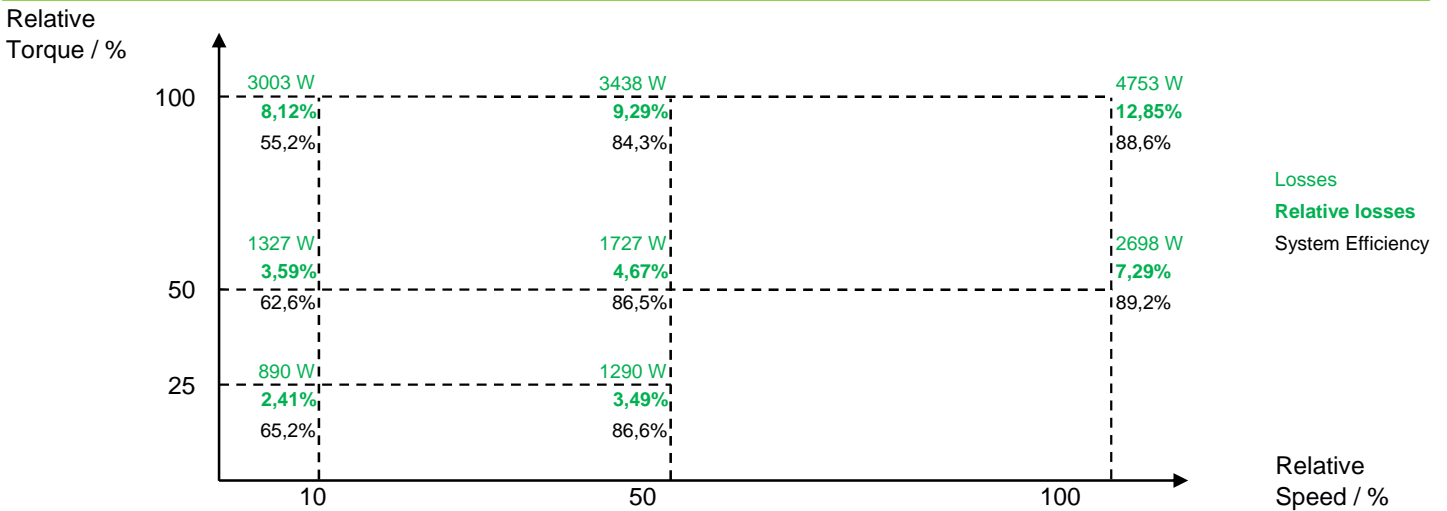


Efficiency data for the Drive

Standby losses : 34 W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D55M3C**

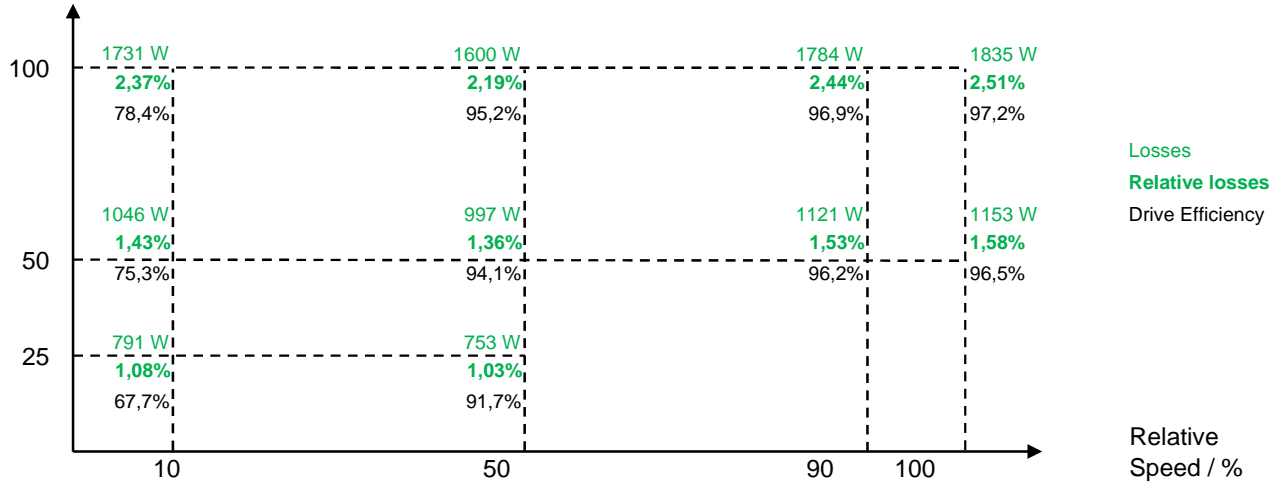
Series : Altivar Process ATV900
 Nominal voltage : 3x 240 VAC
 Nominal power : 45 kW / 60 HP
 Overload : Heavy Duty
 Nominal current : 176 A
 Nominal apparent power : 73,2 kVA
 Nominal frequency : 50 Hz



Efficiency data for the Drive

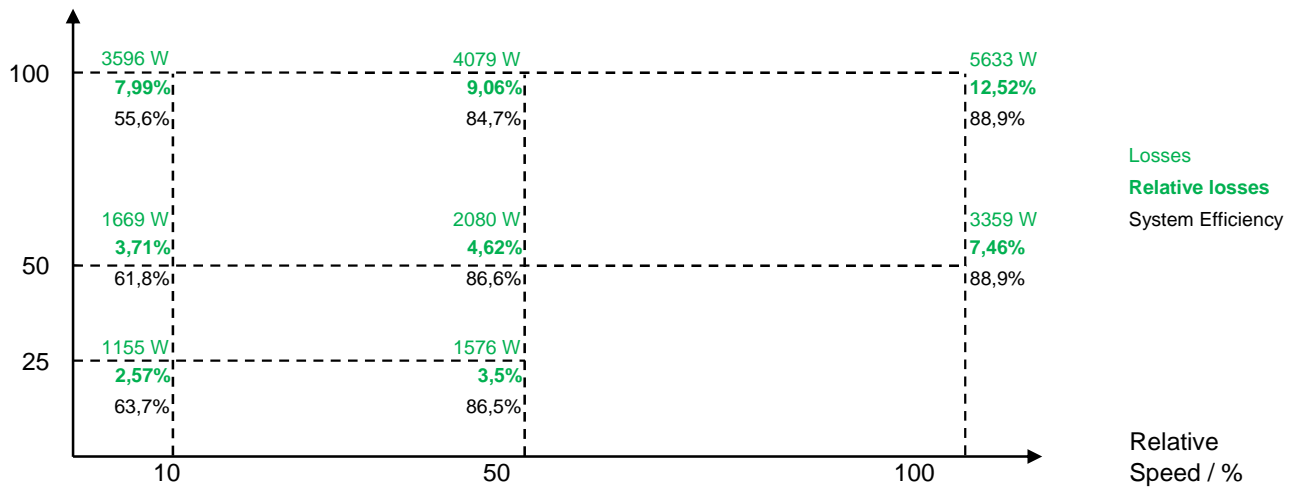
Standby losses : 59 W

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %



Energy Efficiency Certificate



Drive efficiency according to EN 50598-2

Reference : **ATV930D75M3C**

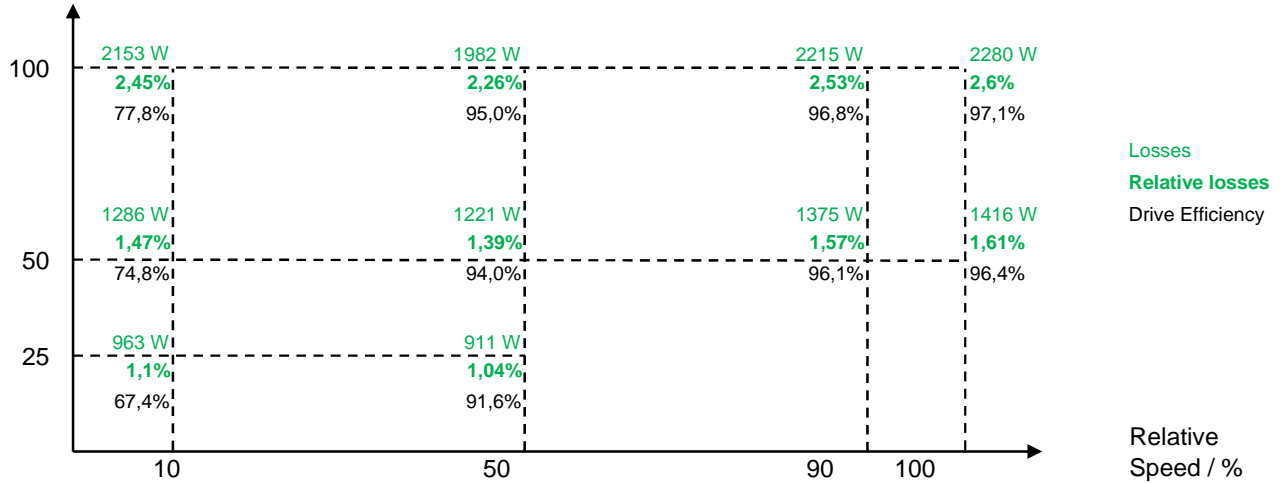
Series : **Altivar Process ATV900**
 Nominal voltage : **3x 240 VAC**
 Nominal power : **55 kW / 75 HP**
 Overload : **Heavy Duty**
 Nominal current : **211 A**
 Nominal apparent power : **87,7 kVA**
 Nominal frequency : **50 Hz**



Efficiency data for the Drive

Standby losses : **59 W**

Relative Torque / %



Efficiency data for the Drive + motor (standard IE2 reference motor)

Relative Torque / %

