Model	NET Cap. Tons	Total NET Capacity kW(BTU/hr)*	Min-Max Cap. tons	Min-Max Capacity kW(BTU/hr)*	Heat Rejection	Input Voltage	Plug Type	CW Flow Rate GPM (l/s)	Internal Volume (L/g)
ACRC100	5.2t	18.2 (62,000)	3.25 - 9.7	11.4 (39,000) to 34.0 (116,000)	CW	100-120 /1ph	L5-20P	13.2 (0.83)	7.95 liters (2.1g)
ACRC103	5.2t	18.2 (62,000)	3.25 - 9.7	11.4 (39,000) to 34.0 (116,000)	CW	200-240 /1ph	IEC 309-16A	13.2 (0.83)	7.95 liters (2.1g)
ACRC500	13.7t	48 (164,000)	2.2 - 20.3	7.7 (26,000) to 71.4 (244,000)	CW	200-240 /3ph	N/A	34.8 (2.19)	14 liters (3.69g)
ACRC501		48 (164,000)	2.2 - 20.3	7.7 (26,000) to 71.4 (244,000)	CW	460-480 /3ph	N/A	34.8 (2.19)	14 liters (3.69g)
ACRP500	13.7t	48 (164,000)	2.2 - 20.3	7.7 (26,000) to 71.4 (244,000)	CW	200 – 240 /3ph	N/A	34.8 (2.19)	14 liters (3.69g)
ACRP501	13.7t	48 (164,000)	2.2 - 20.3	7.7 (26,000) to 71.4 (244,000)	CW	460 - 480 /3ph	N/A	34.8 (2.19)	14 liters (3.69g)
								Refrigerant Type	**Refrigerant Unit Charge**
ACRP100	8.3t	29 (99,000)	6.5 - 10.5	22.8 (78,000) to 36.9 (126,000)	Air-Cooled	200-240 /3ph	N/A	R407C	10lbs/20lbs***
ACRP101	8.3t	29 (99,000)	6.5 - 10.5	22.8 (78,000) to 36.9 (126,000)	Air-Cooled	460-480 /3ph	N/A	R407C	10lbs/20lbs***
ACRD500	8.3t	29 (99,000)	6.5 - 10.5	22.8 (78,000) to 36.9 (126,000)	Air-Cooled	200 – 240 /3ph	N/A	10lbs/20lbs**	10lbs/20lbs***
ACRD501	8.3t	29 (99,000)	6.5 - 10.5	22.8 (78,000) to 36.9 (126,000)	Air-Cooled	460 - 480 /3ph	N/A	R407C	10lbs/20lbs***
ACSC100	1.5t	5.25 (18,000)	1.4 - 1.85	4.9 (16,300) to 6.5 (22,200)	Self-Contained	200-240 /1ph 6	L6-20P	R410A	3lbs 4oz.
ACSC101		5.25 (18,000)	1.3 - 1.65	4.6 (15,100) to 5.8 (19,800)	Self-Contained	200-240 /1ph 50		R410A	3lbs 4oz.
ACRD100	2.8t	9.9 (33,800)	2.3 - 3.0	8.22 (28,000) to 10.62 (36,200)	Air-Cooled	208-230 /1ph	N/A	R410A	4lbs 12oz.
ACRD200	2.8t	9.90 (33,800)	2.3 - 3.0	8.22 (28,000) to 10.62 (36,200)					4lbs 12oz.
	3.1t	10.92 (37,300)**	2.7 - 3.4	8.43 (32,200) to 12.06 (41,200)	Fluid-Cooled	208-230 /1ph	N/A	R410A	3L (.8g) hx vol.
ACRA100	8.2t	28.9 (98,827)		n/a		100-120V/1/60	L5-20P	R-134a	6.9lbs
ACRA101	8.2t	28.7 (98,081)		n/a		200-240V/160	IEC 309-16A	R-134a	6.9lbs
ACOA500	0t - 7.7t	0 to 27 (92124)		13.2 (45,500) to 27.2 (92,800)	Overhead	100-120V/1/60	L5-20P	R-134a	5lbs
ACOA501	0t - 7.7t	0 to 27 (92124)		13.6 (46,600) to 27.7 (94,500)	Overhead	200-240V/160	IEC 309-16A	R-134a	5lbs

* Capacity Rated at the following Conditions: 85F DB / 64.5F WB (29.4C DB/ 18.1C WB) Entering Air Conditions [45F (7.2C) & 10F (5.5C) ΔT - Chilled Water Equipment only]

** Higher rating reflective of Water-Cooled capacity (i.e. Cooling Tower application) vs. Glycol-Cooled capacity (i.e. Drycooler application)

***All ACRP100, ACRP101, ACRD500, ACRD501 with serial#s beginning from UK1020XXXXXXXX will have a reduced refrigerant charge amount on 600mm DX units. The new unit charge will be 10 lbs instead of 20 lbs.

Model	Total NET Capacity ton	Total NET Capacity kW(BTU/hr)*	Config Type	Voltage	Air Pattern	Special Features	Refrigerant Type	Refrigerant Unit Charge
PA1000 (not current)	.6t	1.5kW (7200 Btu/h)	DX	120	Horizontal	NEMA 5-15P (692 Watts input)	R-22	1.1lbs
PA4000 (not current)	1.1t	3.9kW (13200 Btu/h)	DX	120	Horizontal	NEMA 5-20P (1610 Watts input)	R-22	2lbs
ACPSC2000	0.825t	2.9 kW (9,900 Btu/h)	DX	120	Horizontal	NEMA 5-15P (1170 Watts input)	R-410A	1.19lbs
ACPSC3500	1t	3.5 kW (12,000 Btu/h)	DX	120	Horizontal	NEMA 5-15P (1560 Watts input)	R-410A	1.43lbs

InRoom **(not current)**

Product Range	**Cooling System**	**Capacity (kW/tons)**	**Circuit #**	**Air Flow**	**Voltage**	**Phase**	**Reheat**	**Humid**	**Water Cable**	**Ref.**	**Head PSX**	**CW valve**
P = Perimeter	A=Air Cooled	**DX**	0	D=Downflow	B=208/230	A=3/60	X = None	X = None	X = None	R407	X=None	X=None
	G=Glycol	21 (6t)	1		G=380/415	B=3/50					2-2-way	2-2-way
	ACW=Air Cooled Multicool	31 (9t)	2		K=460/480	C=1/60	E = Electric	S = Steam	A = Cable		3-3way	3-3way
	GCW=Glycol Multicool	45 (13t)			M=575-600	D=1/50						
	GE=Glycol/Econ.	61 (17t)				E=3/60/5						
	CW=Chilled Water	86 (24t)				F=1/60/5						
		CW										
		40 (11t)										
		66 (18t)										
		90 (25t)										
		110 (31t)										
		150 (42t)										

Uniflair

Model	NET Cap. Tons	Total NET Capacity kW(BTU/hr)*	Heat Rejection	Input Voltage	CW Flow Rate GPM (l/s)
TCV700	6.7t	23.1 (78,912)	CW	208 / 230 / 480	16.4 (1.0)
TCV1000	8.7t	30.6 (104,689)	CW	208 / 230 / 480	21.6 (1.3)
TCV1200	10.6t	37.2 (127,205)	CW	208 / 230 / 480	26.3 (1.6)
TCV1700	14.5t	51.1 (174,598)	CW	208 / 230 / 480	35.4 (2.2)
TCV2500	20t	70.3 (240,040)	CW	208 / 230 / 480	48.9 (3.0)
TCV3400	26.3t	92.4 (315,301)	CW	208 / 230 / 480	64.4 (4.0)
TCV4000	29t	102 (348,372)	CW	208 / 230 / 480	71.7 (4.5)
TCV4300	37t	129.6 (442,525)	CW	208 / 230 / 480	91.2 (5.7)

FMXXX-XXX-XXX (not current)

Model	Capacity KW	Module	Configuration	Voltage	Reheat	Humidifier	Air Pattern
FM	35 (10T)	M= Main	A= Air Cooled	BA=208-230/3/60	E= Electric	S=Replaceable Steam Canister	D=Downflow
	40 (12T)	E= Expansion	E= Air Cooled w/Multicool	KA= 480/3/60	W= Hot Water	C=Cleanable	U=Upflow (Front Return)
	50 (15T)		W= Water Cooled	MA= 600/3/60	S= Steam	Steam Canister	R=Upflow (Rear Return)
			F= Water Cooled w/Multicool		H= Hot Gas	X=No Humidifier	
			D= Water Cooled w/Economizer		B= Hot Gas & Electric		
			G= Glycol Cooled		X= No Reheat		
			B= Glycol Cooled w/Multicool				
			P= Glycol Cooled w/Economizer				

FM40X-CXX-XXX (not current)

Model	Capacity KW	Module	Configuration	Voltage	Reheat	Humidifier	Air Pattern
FM	40 (12T)	A= 3 row 20 Circuit coil B= 4 row 20 Circuit coil C= 4 row 40 Circuit coil	C= Chilled Water	BA=208-230/3/60 KA= 480/3/60 MA= 600/3/60 AA=208/208/3/60 CA=480/208/3/60 DA=480/480/3/60 EA=600/208/3/60	F= Electric (High Output) X= No Reheat	S= Replaceable Steam Canister C= Cleanable Steam Canister X= No Humidifier	D= Downflow U= Upflow (Front Return) R= Upflow (Rear Return)

IR40-CXX-XXX FM40M-CXX-XXX (not current)

Model	Capacity KW	Configuration	Voltage	Reheat	Humidifier	Air Pattern
IR	40 (12T)	C= Chilled Water	MA= 600/3/60 AA=208/208/3/60 CA=480/208/3/60 DA=480/480/3/60 EA=600/208/3/60	E= Electric X= No Reheat	S= Steam Canister X= No Humidifier	A= In-Row

Model	Capacity KW	Module	Configuration	Voltage	Reheat	Humidifier	Air Pattern
FM	40 (12T)	M= Main	C= Chilled Water	MA= 600/3/60 AA=208/208/3/6 CA=480/208/3/6 DA=480/480/3/6 EA=600/208/3/6	E= Electric X= No Reheat	S= Steam Canister X= No Humidifier	A= In-Row

Model	Capacity (KW)	Module	Configuration	Voltage	Reheat	Humidifier	Air Pattern
FM	40 (12T)	M= Main	C= Chilled Water	MA= 600/3/60 AA=208/208/3/6 CA=480/208/3/6 DA=480/480/3/6 EA=600/208/3/6	E= Electric X= No Reheat	S= Steam Canister X= No Humidifier	A= In-Row

ACFM-XX-X-XX (not current)

Model	Capacity (KW)	Voltage	Air Pattern	Configuration	Reheat	Humidifier	Refrigerant
ACFM	45 (13.5t)	20=208-230/3/60 40 = 480/3/60	0 = Downflow 1 = Upflow Front Return	A = Air-cooled AM = Air-cooled w/ MultiCool G = Glycol-cooled GE = Glycol-cooled w/ W = Water-cooled	SCR Electric 10kW	Steam Canister (Replaceable)	R22

AFX (not current)

Model	Capacity KW (Ton)	Module	Configuration	Voltage	Reheat	Humidifier	Air Pattern
AFX	018 (5T)	M= Main	A= Air Cooled	BA=208-230/3/60	E= Electric	S= Steam Canister	D= Downflow
	065 (18T)		W= Water Cooled	KA= 480/3/60	X= No Reheat	X= No Humidifier	U= Upflow (Front Return)
			G= Glycol Cooled	MA= 600/3/60			

AFX (not current)

Model	Capacity	Configuration	Voltage	Air Pattern
AFX	20 (6T)	A= Air Cooled	BA=208-	D= Downflow
	27 (8T)	W= Water Cooled	KA= 480/3/60	U= Upflow (Front Return)
	34 (10T)	G= Glycol Cooled	MA= 600/3/60	R= Upflow (Rear Return)
	41 (12T)			
	48 (14T)			
	62 (18T)			
	70 (20T)			
	90 (26T)			
	98 (28T)			

AFX (not current)

Model	# of Bays	Capacity	Configuration	Voltage	Air Pattern
AFX	1 =1 Bay	06 (1 Bay)	A= Air Cooled	2=208-	DF=
	2 =2 Bay	08 (1 Bay)	W= Water Cooled	4= 480/3/60	UD= Upflow (Front or Rear Return)
	3 =3 Bay	10 (2 Bay)	G= Glycol Cooled	6= 600/3/60	
		12 (2 Bay)			
		14 (2 Bay)			
		18 (2 Bay)			
		20 (3 Bay)			
		26 (3 Bay)			
		28 (3 Bay)			

CM-XXX-X-XX-X (not current)

Model	Capacity	Configuration	Voltage	Air Pattern
CM	003 (1T)	A= Air Cooled	BC=208-230/1/60	S= Spot Cooled
	005 (1.5T)	E= Air Cooled w/Multicool	BA=208-230/3/60	D= Ducted
	007 (2T)	R= Air Cooled w/Remote Condensing	FC=277/1/60	
	010 (3T)	W= Water Cooled	KA= 480/3/60	
	014 (4T)	F= Water Cooled w/Multicool		
	017 (5T)	G= Glycol Cooled		
		B= Glycol Cooled w/Multicool		
		P= Glycol Cooled w/Economizer		
		C= Chilled Water		

1-5T - Air Cooled or Self-Contained

1-3T - Spot or Ducted

CM-XX.X-X-XX-X-XX (not current)

Model	Capacity Ton	Configuration	Voltage	Air Pattern	Configuration
CM	1	A= Air Cooled	BC=208-230/1/60	S= Spot Cooled	SC= Air Cooled Self-Contained
	1.5	W= Water Cooled	BA=208-230/3/60	D= Ducted	IR= Air Cooled Indoor Condenser
	2	G= Glycol Cooled	FC=277/1/60		IG= Air Cooled Indoor Condensing
	3	R= Remote Condensing	KA= 480/3/60		OR= Air Cooled Outdoor Condenser
	4	C= Chilled Water			OG= Air Cooled Remote Indoor Condensing
	5	P= Precool			

CMXX-XXX-XXXX (not current)

Model	**Capacity MBH**	**Configuration**	**Voltage**	**Configuration**	**Compressor Info**	**Air Pattern**	**Configuration**
CM	15 (1T)	A= Air Cooled	BC=208/1/60	C= Closed Coupled	X= No Compressor	S= Spot Cooled	E= ECWS
	20 (1.5T)	W= Water Cooled	DC=230/1/60	R= Remote	2= With Compressor	D= Ducted	P= Precool
	25 (2T)	G= Glycol Cooled	BA=208/3/60				
	40 (3T)	C= Chilled Water	FC=277/1/60				
	50 (4T)	E= Fan Coil/Evap	DA=230/3/60				
	65 (5T)						

(MBH is equal to 1000 BTU)

CNXX-XXX-XXXX (not current)

Model	Capacity MBH	Configuration	Voltage	Configuration	Configuration	Control
CR= Condenser	15 (1T)	A= Air Cooled	DC=230/1/60	C= Closed Coupled	X= N/A	C= Fan Cycle
CN= Condensing Unit	20 (1.5T)	W= Water Cooled	KC= 460/1/60 (FSC Only)	R= Remote	OP= Outdoor Propeller	F= Fan Speed
GD= Drycooler	25 (2T)	G= Glycol Cooled			IC= Indoor Centrifugal	L= Flooded Control
	40 (3T)		DA= 230/3/60			X= N/A
	50 (4T)		KA= 460/3/60			
	65 (5T)					

CM Condenser/Condensing Unit (Not Current) (MBH is equal to 1000 BTU)

CM-XXX-XX.X-XXX-XX (not current)

Model	Controls	Capacity Ton	Ambient Temperature	Voltage
CM	AFL= Air Cooled Flooded	1	095= 95F	DC=230/1/60
	AFS= Air Cooled Fan Speed Control	1.5	105= 105F	KC= 460/1/60 (FSC Only)
	GSS= Glycol Single Set Point	2	115= 115F	DA= 230/3/60
	GDS= Glycol Dual Set Point	3		KA= 460/3/60
		4		
		5		

CW100M-CXX-XXX (not current)

Model	Capacity KW	Module	Configuration	Voltage	Reheat	Humidifier	Air Pattern
CW	100 (28T)	M= Main	C= Chilled Water	BA=208-230/3/60 KA= 480/3/60 MA= 600/3/60	E= Electric X= No Reheat	S= Steam Canister X=No Humidifier	D=Downflow U=Upflow (Front Return)

CWXXX-CXX-X (not current)

Model	Capacity KW	Configuration	Voltage	Air Pattern
CW	020 (6T)	C= Chilled Water	BA=208-	D=Downflow
	027 (8T)		KA= 480/3/60	U=Upflow (Front Return)
	041 (12T)		MA= 600/3/60	R= Upflow (Rear Return)
	050 (15T)			
	070 (20T)			
	087 (25T)			
	105 (30T)			
	123 (35T)			
	140 (40T)			
	175 (50T)			
	210 (60T)			

CW-XX.X-C-XX-X (not current)

Model	Capacity Ton	Configuration	Voltage	Air
CW	12	C= Chilled Water	BA=208-	D=Downflow
	15		KA= 480/3/60	U=Upflow (Front Return)
	20		MA= 600/3/60	
	25			
	30			
	35			
	40			
	50			
	60			

CCT-XX-XX (not current)

Model	Capacity Ton	Configuration	Voltage
CCT	12	C= Chilled Water	2= 208, 220 or 230
	15		4= 380, 415 or 460
	20		6= 575
	25		
	30		
	35		
	40		
	50		
	60		

(DATAC) DTXX-CXX-XXX (not current)

Model	Capacity Ton	Configuration	Voltage	Phase Frequency	Not Used	Not Used	Air Pattern
DT	12	C= Chilled Water	B= 208	A= 3/60	X	X	U= Upflow
Part Number or the CCT to the LEFT	15		C= 220	B= 3/50			D= Downflow
	20		K= 460				
	25		M= 575				
	30		H= 415				
	35		D= 230				
	40		G= 380				
	50						
	60						

CCT(Capacity)-X(Voltage) (not current)

Model	Capacity Ton	Configuration	Voltage	Configuration
CCT	Unkown	C= Chilled Water A= Air Cooled G= Glycol Cooled W= Water Cooled RC= Remote Condensing ECWS= External Chilled Water Plus DX CU= Mainframe Chiller System (4-30 ton in Air, Water, Glycol, PreFree Cool, and ECWS) PC= PreFree Cool	2= 208, 220 or 4= 380, 415 or 6= 575	SC= Self-Contained

DX-XX.X-X-XX-X (not current)

Model	Capacity Ton	Configuration	Voltage	Air Pattern
DX= Direct Expansion	6	A= Air Cooled	BC=208-230/1/60	D= Downflow
	8	W= Water Cooled	BA=208-230/3/60	U= Upflow
	10	G= Glycol Cooled	KA=480/3/60	
	15	R= Remote Condensing	MA=600/3/60	
	20	P= Precool		
	24			
	30			

SH-X(X) (not current)

Model	Voltage	Configuration
SH= Sky-Hook (Ceiling Mount Unit)	2= 208- 3= 277/1/60	A= Air Cooled W= Water Cooled
	Capacity 1 ¾ Ton	
		C= Chilled Water

DH-X(X) (not current)

Model	Voltage	Configuration
DH= Datahook (Ceiling Mount Unit)	2= 208- 3= 277/1/60	A= Air Cooled W= Water Cooled

Capacity 2 ¾ Ton

TC-XX.X-X-XX-X (not current)

Model	Capacity Ton	Configuration	Voltage	Air Pattern	Special Features
TC= TechCool	2 (Not in C)	A= Air Cooled	2= 208, 220 or 230	D=Downflow	PC= Precool (Only in 2, 3, & 5 Ton)
	3 (Not in C)	W= Water Cooled	4= 380, 415 or 460	UD=Upflow	ECWS= External Chilled Water Supply
	5 (Not in C)	G= Glycol Cooled	6= 575		
	8 (All Config.)	C= Chilled Water			
	10 (All Config.)				
	4 (C Only)	E= Remote Condensing			
	6 (C Only)				
	12 (C Only)				

Model	Capacity Ton	Configuration	Voltage	Air Pattern
TC= TechCool	02.0(Not in C)	A= Air Cooled	BA=208-230/3/60	D= Downflow
	03.0 (Not in C)	W= Water Cooled	KA= 460/3/60	U= Upflow
	05.0 (Not in C)	G= Glycol Cooled	MA= 6575/3/60	
	08.0 (All Config.)	R= Remote Condensing		
	10.0 (All Config.)	P= Precool		
	04.0 (C Only)	C= Chilled Water		
	06.0 (C Only)			
	12.0 (C Only)			

TCX-XXX-XXX (not current)

Model	**Capacity Ton**	**Configuration**	**Voltage**	**Phase Frequency**	**Special Features**	**Compressor Info**	**Air Pattern**
TC *Part Number or the TC to the LEFT*	2 3 4 5 6 8 10 12	A= Air Cooled W= Water Cooled G= Glycol Cooled C= Chilled Water E= Remote Condensing	B= 208 C= 220 K= 460 M= 575 H= 415 D= 230 G= 380	A= 3/60 B= 3/50	X= none P= Precool E= ECWS	2= Hermetic	U= Upflow D= Downflow