

Digit:	Description:	Feature:
1-2	Product Family	MA = Modular Air Handler
3	Application	O = 100% Outside Air R = Recirculating X = Applied Special
4	Type	A = Air-Cooled H = Air-Source Heat Pump (Not Available With Subcooling) F = Non DX (Chilled Water MA) X = Applied Special
5-8	Size	0042 = 3.5 Ton 0048 = 4 Ton 0060 = 5 Ton 0072 = 6 Ton 0096 = 8 Ton 0120 = 10 Ton 0150 = 12.5 Ton 0180 = 15 Ton 0210 = 17.5 0240 = 20 Ton 0300 = 25 Ton 0360 = 30 Ton 0420 = 35 Ton 0480 = 40 Ton 0540 = 45 Ton 0600 = 50 Ton 0660 = 55 Ton 0720 = 60 Ton 0840 = 70Ton 0960 = 80 Ton
9	Cabinet	A = A Cabinet B = B Cabinet C = C Cabinet D = D Cabinet E = E Cabinet F = F Cabinet X = Applied Special
10	Unit Controls	0 = None (non DX) A = ALC, Standard Program, DOAS B = ALC, Standard Program, Recirculating E = Controls by others, factory mounted F = Terminal strip, controls provided and field mounted by others X = Applied Special
11	Voltage	2 = 208-3-60 3 = 230-3-60 4 = 460-3-60 X = Applied special
12	Revision	B
13	Airflow	A = Vertical Cabinet/Vertical Supply B = Vertical Cabinet/Rear Supply C = Vertical Cabinet/Front Supply D = Vertical Cabinet/Right Supply E = Vertical Cabinet/Left Supply F = Horizontal Cabinet/Horizontal Supply G = Horizontal Cabinet/ Top Supply H = Horizontal Cabinet/ Bottom Supply J = Horizontal Cabinet/Right Supply K = Horizontal Cabinet/Left Supply X = Applied Special
14	Supply Blower Size/Type	A = EC 350 B = EC 450 C = EC 500 D = EC 560 E = Dual EC450 F = Dual EC500 G = Dual EC560 H = EC 500 HI J = Dual EC 500 HI X = Applied special
15	Frame Construction	2 = Thermal Break X = Applied Special
16	Supply Motor Control Options	0 = None 1 = EC Motor CAV 2 = EC Motor w/DPT (VAV) 3 = EC Motor w/ Air Monitoring Station CAV only X = Applied Special
17-18	Reserved for Future Use	00 = None XX = Applied Special
19	Reserved for Future Use	0 = None X = Applied Special
20	Reserved for Future Use	0 = None

20	reserved for future use	X = Applied Special
21-22	Refrigeration Controls/Options	AA = Hot Gas Reheat, Modulating (Single Circuit-Full Face)
		AB = Hot Gas Reheat, Modulating (Dual Circuit-Split Face)
		AC = Liquid Sub Cooling, Switchable, All Circuits (Not Available on HP)
		AD = Internal HGBP all Circuits Without Digital
		BA = AA+AC
		BB = AA+AD
		BC = AB+AC
		BD = AB+AD
		BE = AC+AD
		BF = AA+AC+AD
		BG = AB+AC+AD
XX = Applied Special		
23	Heating Type	0 = None
		A = Electric Heat (SW)
		B = Hot Water - 2 row Coil copper/aluminum (Preheat Position)
		C = Gas Heat
		D = Gas Heat with Transition
X = Applied special		
24	Heat Capacity	0 = None
		A = 5 kW 240/480 - 3.75 kW 208
		B = 7.5KW 240/480 - 5.63KW 208
		C = 10 kW 240/480 - 7.5 kW 208
		D = 15 kW 240/480 - 11.25 kW 208
		E = 20 kW 240/480 - 15 kW 208
		F = 25 kW 240/480 - 18.75 kW 208
		G = 30 kW 240/480 - 22.5 kW 208
		H = 35 kW 240/480 - 26.25 kW 208
		J = 40 kW 240/480 - 30 kW 208
		K = 45 kW 240/480 - 33.75 kW 208
		L = 50 kW 240/480 - 37.5 kW 208
		M = 60 kW 240/480 - 45 kW 208
		N = 70 kW 240/480 - 52.5 kW 208
		P = 80 kW 240/480 - 60 kW 208
		R = 100 kW 240/480 - 75 kW 208
		S = 150 MBH
		T = 200 MBH
		U = 250 MBH
		V = 300 MBH
		W = 350 MBH
6 = 400 MBH		
Y = 500 MBH		
Z = 600 MBH		
2 = Dual 350 MBH		
3 = Dual 400 MBH		
4 = Dual 500 MBH		
5 = Dual 600 MBH		
25	Heating Control	0 = None
		1 = 1 stage Electric heat Only
		2 = 2 stage Electric heat Only
		3 = 4 stage Electric heat Only
		4 = SCR
		5 = Hot Water Coil Heating Control
6 = 10:1 Mod Single Furnace		
X = Applied special		
26	Ventilation	0 = None A = Motorized 100% OA 2 Position Damper Kit (SW) X = Applied special
27-28	Corrosion Protection	00 = None
		A1 = Corrosion Protection Coating- Cabinet
		B1 = Corrosion Protection - Evaporator Coil
		C1 = Corrosion Protection Coating- Reheat Coil
		D1 = Corrosion Protection Coating- Subcooling Coil
		E1 = Corrosion Protection Coating-Hot Water Coil
		F1 = Corrosion Protection Coating-Chilled Water Coil
		AA = A1+B1
		AB = A1+C1
		AC = A1+D1
		AD = A1+E1
		AE = A1+F1
		BA = B1+C1
		BB = B1+D1
		BC = B1+E1
		CA = A1+B1+C1
		CB = A1+B1+D1
		CC = A1+B1+E1
		DA = B1+C1+D1
		DB = B1+C1+E1
		EA = A1+B1+C1+D1
		EB = A1+B1+C1+E1
		FA = B1+C1+D1+E1
GA = A1+B1+C1+D1+E1		
HA = A1+ E1+F1		
JA = E1+F1		
XX = Applied Special		

29	Maintenance Opions	0 = None
		1 = Clogged Filter Indicator (SW)
		2 = Condensate Overflow Switch
		3 = 1+2
		X = Applied Special
30	Safety Controls	0 = None
		A= Fire Stat High Limit Control (SW)
		B= Sight Glass (SW)
		C= A+B
		X= Applied Special
31	Return Air Filters	A = 2" Pleated Surface,(MERV 8)
		B = 4" Pleated Surface, MERV 8)
		C = 4" Pleated Surface, (MERV 11)
		D = 4" Pleated Surface, (MERV 13)
		E = 2" FAR (MERV 8) + 4IN (MERV 8)
		F = 2" FAR (MERV 8) + 4IN (MERV 11)
		G = 2" FAR (MERV 8) + 4IN (MERV 13)
		H = 2" Metal Mesh
		J = 2" Metal Mesh + 4IN (MERV 8)
		K = 2" Metal Mesh + 4IN (MERV 11)
		L = 2" Metal Mesh + 4IN (MERV 13)
		X = Applied Special
32	MOCP	A = 15 Amps
		B = 20 Amps
		C = 25 Amps
		D = 30 Amps
		E = 35 Amps
		F = 40 Amps
		G = 45 Amps
		H = 50 Amps
		J = 60 Amps
		K = 70 Amps
		L = 80 Amps
		M = 90 Amps
		N = 100 Amps
		P = 110 Amps
		Q = 125 Amps
		R = 150 Amps
		S = 175 Amps
		T = 200 Amps
		U = 225 Amps
		V = 250 Amps
W = 300 Amps		
Y = 350 Amps		
Z = 400 Amps		
1 = 400+ Amps		
33	Disconnect Type	0 = None
		1 = Nonfused
		2 = Fused