

Digit:	Description:	Feature:
1-2	Product Family	<b>MI</b> = Modular Indoor
3	Application	<b>O</b> = 100% Outside Air <b>R</b> = Recirculating
4		<b>A</b> = Remote Air-Cooled <b>W</b> = Water Source Heat Pump <b>C</b> = Water Source Cooling only
5-8	Model Size	<b>0120</b> = 10 Ton <b>0150</b> = 12.5 Ton <b>0180</b> = 15 Ton <b>0210</b> = 17.5 <b>0240</b> = 20 Ton <b>0300</b> = 25 Ton <b>0301</b> = 25 Ton (MIR ONLY) <b>0360</b> = 30 Ton <b>0420</b> = 35 Ton <b>0480</b> = 40 Ton <b>0540</b> = 45 Ton
9	Cabinet Size	<b>A</b> = A Cabinet <b>B</b> = B Cabinet
10	Unit Controls	<b>A</b> = ALC, Standard Program, DOAS <b>C</b> = ALC, Standard Program, Recirculating <b>J</b> = Controls by others, factory mounted <b>K</b> = Terminal strip, controls provided and field mounted by others
11	Voltage	<b>2</b> = 208-3-60 <b>3</b> = 230-3-60 <b>4</b> = 460-3-60
12	Revision	<b>A</b>
13	Airflow Orientation	<b>A</b> = Vertical Cabinet/Vertical Supply Right Hand Coil <b>B</b> = Vertical Cabinet/Rear Supply Right Hand Coil <b>C</b> = Vertical Cabinet/Front Supply Right Hand Coil <b>D</b> = Vertical Cabinet/Vertical Supply Left Hand Coil <b>E</b> = Vertical Cabinet/Rear Supply Left Hand Coil <b>F</b> = Vertical Cabinet/Front Supply Left Hand Coil <b>G</b> = Horizontal Cabinet/Horizontal Supply Right Hand Coil
14	Supply Blower Size/Type	<b>A</b> = EC 350 <b>K</b> = EC 450 Low 460V Only <b>B</b> = EC 450 HI <b>C</b> = EC 500 <b>D</b> = EC 560 208/230 V <b>E</b> = Dual EC450 HI <b>F</b> = Dual EC500 <b>G</b> = Dual EC560 208/230 V <b>H</b> = EC 500 HI 460V Only <b>J</b> = Dual EC 500 HI 460V Only
15	Applied Special	<b>0</b> = None <b>A</b> = Indoor Agriculture <b>C</b> = Cultiva <b>X</b> = Applied special
16	Supply Motor Options	<b>0</b> = None <b>1</b> = EC Motor CAV <b>2</b> = EC Motor w/DPT (VAV) <b>3</b> = EC Motor w/ Air Monitoring Station CAV only
17	Compressor Type	<b>6</b> = Dual Scroll/Dual Circuit with lead Circuit VFD <b>7</b> = Dual Scroll/Dual Circuit with Dual Circuit VFD (Cultiva Only) <b>X</b> = Applied Special
18-19	Reserved for Future Use	<b>00</b> = None
20	Reserved for Future Use	<b>00</b> = None
21-22	Refrigeration Controls/Options	<b>00</b> = None <b>AA</b> = Hot Gas Reheat, Modulating (Single Circuit-Full Face) <b>AB</b> = Hot Gas Reheat, Modulating (Dual Circuit-Split Face) or (2-Row Reheat Coils - Cultiva only) <b>AD</b> = Low Temp Control all Circuits Without Digital <b>AE</b> = Low Ambient (Cultiva Only) <b>BA</b> = AA+Subcooling <b>BB</b> = AA+AD <b>BD</b> = AB+AD <b>BF</b> = AA+Subcooling+AD <b>BH</b> = AB+AE (Cultiva Only) <b>BJ</b> = AB+AE+AD (Cultiva Only)
23	Heating Type	<b>0</b> = None <b>B</b> = Hot Water - 2 row Coil copper/aluminum
24	Heating Capacity	<b>0</b> = None
25	Heater Control	<b>0</b> = None <b>5</b> = Hot Water Coil <b>X</b> = Applied special

26	Reserved for Future Use	00 = None
27-28	Corrosion Protection	00 = None A1 = Corrosion Protection Coating- Cabinet B1 = Corrosion Protection - All Coils C1 = Cupronickel Water Coil AA = A1+B1 AB = A1+C1 AC = B1+C1 AD = A1+B1+C1
29	Maintenance Options	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) 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
32-33	Accessories	00 = None AA = Isolation Valves MI/MC AB = Pre-wiring for PCO XX= Applied Special
34	MCA	1 = 0-30 2 = 30.1-60 3 = 60.1-100 4 = 100.1-200 5 = 200.1-400 6 = 400+
35	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
36	Disconnect Type	0 = None 1 = Nonfused
		00 = None AA = Equipment Touch 2 4.3" (Ship With) AB = ZS "Standard" Zone Sensor AC = ZS "Standard" Zone Sensor With Humidity AD = ZS "Standard" Zone Sensor With CO2 AE = ZS "Standard" Zone Sensor With Humidity and CO2 AF = ZS "Plus" Zone Sensor AG = ZS "Plus" Zone Sensor With Humidity AH = ZS "Plus" Zone Sensor With CO2 AJ = ZS "Plus" Zone Sensor With Humidity and CO2 AK = ZS "Pro" Zone Sensor AL = ZS "Pro" Zone Sensor With Humidity AM = ZS "Pro" Zone Sensor With CO2 AN = ZS "Pro" Zone Sensor With Humidity and CO2 AP = Smoke Detector

<b>AQ</b> = Equipment Touch 2 7" (Ship With)
<b>AR</b> = Equipment Touch 2 10" (Ship With)
<b>BA</b> = AA+AB
<b>BB</b> = AA+AC
<b>BC</b> = AA+AD
<b>BD</b> = AA+AE
<b>BE</b> = AA+AF
<b>BF</b> = AA+AG
<b>BG</b> = AA+AH
<b>BH</b> = AA+AJ
<b>BJ</b> = AA+AK
<b>BK</b> = AA+AL
<b>BL</b> = AA+AM
<b>BM</b> = AA+AN
<b>BN</b> = AA+AP
<b>CA</b> = AA+AP
<b>CB</b> = AB+AP
<b>CC</b> = AC+AP
<b>CD</b> = AD+AP
<b>CE</b> = AE+AP
<b>CF</b> = AF+AP
<b>CG</b> = AG+AP
<b>CH</b> = AH+AP
<b>CJ</b> = AJ+AP
<b>CK</b> = AK+AP
<b>CL</b> = AL+AP
<b>CM</b> = AM+AP
<b>CN</b> = AN+AP
<b>CP</b> = AQ+AP
<b>CQ</b> = AR+AP
<b>DA</b> = AA+AB+AP
<b>DB</b> = AA+AC+AP
<b>DC</b> = AA+AD+AP
<b>DD</b> = AA+AE+AP
<b>DE</b> = AA+AF+AP
<b>DF</b> = AA+AG+AP
<b>DG</b> = AA+AH+AP
<b>DH</b> = AA+AJ+AP
<b>DJ</b> = AA+AK+AP
<b>DK</b> = AA+AL+AP
<b>DL</b> = AA+AM+AP
<b>DM</b> = AA+AN+AP
<b>EA</b> = AQ+AB
<b>EB</b> = AQ+AC
<b>EC</b> = AQ+AD
<b>ED</b> = AQ+AE
<b>EE</b> = AQ+AF
<b>EF</b> = AQ+AG
<b>EG</b> = AQ+AH
<b>EH</b> = AQ+AJ
<b>EJ</b> = AQ+AK
<b>EK</b> = AQ+AL
<b>EL</b> = AQ+AM
<b>EM</b> = AQ+AN
<b>EN</b> = AQ+AP
<b>FA</b> = AR+AB
<b>FB</b> = AR+AC
<b>FC</b> = AR+AD
<b>FD</b> = AR+AE
<b>FE</b> = AR+AF
<b>FF</b> = AR+AG
<b>FG</b> = AR+AH
<b>FH</b> = AR+AJ
<b>FJ</b> = AR+AK
<b>FK</b> = AR+AL
<b>FL</b> = AR+AM
<b>FM</b> = AR+AN
<b>FN</b> = AR+AP
<b>GA</b> = AQ+AB+AP
<b>GB</b> = AQ+AC+AP
<b>GC</b> = AQ+AD+AP
<b>GD</b> = AQ+AE+AP
<b>GE</b> = AQ+AF+AP
<b>GF</b> = AQ+AG+AP
<b>GG</b> = AQ+AH+AP
<b>GH</b> = AQ+AJ+AP
<b>GJ</b> = AQ+AK+AP
<b>GK</b> = AQ+AL+AP
<b>GL</b> = AQ+AM+AP
<b>GM</b> = AQ+AN+AP
<b>HA</b> = AR+AB+AP

<b>HB</b> = AR+AC+AP
<b>HC</b> = AR+AD+AP
<b>HD</b> = AR+AE+AP
<b>HE</b> = AR+AF+AP
<b>HF</b> = AR+AG+AP
<b>HG</b> = AR+AH+AP
<b>HH</b> = AR+AJ+AP
<b>HJ</b> = AR+AK+AP
<b>HK</b> = AR+AL+AP
<b>HL</b> = AR+AM+AP
<b>HM</b> = AR+AN+AP