4ADOISON

| Digit: | Description: | Feature: |
| :---: | :---: | :---: |
|  |  | PR = Packaged Rooftop |
|  |  | JR = York Packaged Rooftop |
| 1-2 | Product Family | DR = Tempmaster Packaged Rooftop |
|  |  | SR = Samsung Packaged Rooftop |
|  |  | CR = Cultiva Packaged Rooftop |
|  |  | ER= Elevate Mechanical Rooftop |
|  |  | O = 100\% Outside Air |
|  |  | $\mathrm{R}=$ Recirculating |
|  |  | M = Mixed Outside Air |
| 3 | Application | L = Desiccant - Recirculating |
|  |  | D = Desiccant -100\% Outside Air |
|  |  | N = Desiccant - Mixed Outside Air |
|  |  | $\mathrm{S}=$ Sensible Load DOAS |
|  |  | A = Air-Cooled |
|  |  | C = Water Source cooling only |
| 4 | Type | W = Water-Source Heat Pump |
|  |  | H = Air-Source Heat Pump |
|  |  | F = Air Handler |
|  |  | $036=3$ ton |
|  |  | $048=4$ ton |
|  |  | $060=5$ ton |
|  |  | $072=6$ ton |
|  |  | $084=7$ ton |
|  |  | $096=8$ ton |
|  |  | $120=10$ ton |
|  |  | $150=12.5$ ton |
|  |  | 180 $=15$ ton |
|  |  | $210=17.5$ ton |
|  |  | $240=20$ ton |
|  |  | $300=25$ ton |
| 5-7 | Nominal Capacity | $360=30$ ton |
|  |  | $420=35$ ton |
|  |  | $480=40$ ton |
|  |  | $540=45$ ton |
|  |  | $600=50$ ton |
|  |  | $660=55$ ton |
|  |  | $720=60$ ton |
|  |  | $780=65$ ton |
|  |  | $840=70$ ton |
|  |  | $960=80$ ton |
|  |  | 10T = 100 ton |
|  |  | 12T $=120$ ton |
|  |  | $14 \mathrm{~T}=140$ ton |
| 8-9 | Cabinet Size | A0 = A Cab w/0 fans |
|  |  | $\mathrm{BO}=\mathrm{BCab} \mathrm{w} / 0$ fans |
|  |  | FO = BXL Cab w/0 fans |
|  |  | $\mathrm{C0}=\mathrm{CCab}$ w/0 fans |
|  |  | G0 = CXL Cab w/0 fans |
|  |  | D0 = D Cab w/0 fans |
|  |  | H0 = DXL Cab w/0 fans |
|  |  | E0 $=$ E Cab w/O fans |
|  |  | J0 = EXL Cab w/0 fans |
|  |  | A1 = A Cab w/1 fan |
|  |  | A2 $=$ A Cab w/2 fans |
|  |  | $\mathrm{B} 1=\mathrm{B} \mathrm{Cab} \mathrm{w/1} \mathrm{fan}$ |
|  |  | B2 $=$ B Cab w/2 fans |
|  |  | F1 = BXL Cab w/1 fan |
|  |  | F2 = BXL Cab w/2 fans |
|  |  | C2 $=$ C Cab w/2 fans |
|  |  | C4 $=$ C Cab w/4 fans |
|  |  | C6 $=$ C Cab w/6 fans |
|  |  | G2 = CXL Cab w/2 fans |
|  |  | G4 = CXL Cab w/4 fans |
|  |  | G6 = CXL Cab w/6 fans |
|  |  | D4 = D Cab w/4 fans |
|  |  | D6 = D Cab w/6 fans |
|  |  | D8 = D Cab w/6 O/S fans |
|  |  | H4 = DXL Cab w/4 fans |
|  |  | H6 = DXL Cab w/6 fans |
|  |  | H8 = DXL Cab w/6 O/S fans |
|  |  | $\mathrm{E4}=\mathrm{E} \mathrm{Cab} \mathrm{w} / 4$ fans |
|  |  | $\mathrm{E} 6=\mathrm{ECab} \mathrm{w} / 6$ fans |
|  |  | E8 = E Cab w/6 O/S fans |
|  |  | J4 = EXL Cab w/4 fans |
|  |  | J6 = EXL Cab w/6 fans |


|  |  | J8 = EXL Cab w/6 O/S fans |
| :---: | :---: | :---: |
|  |  | j9 = EXL Cab w/9 O/S fans |
|  |  | K2 = CL Cab w/2 fans |
|  |  | K4 = CL Cab w/4 fans |
|  |  | K6 = CL Cab w/6 fans |
|  |  | L0 $=$ CXL + Cab w/0 fans |
|  |  | L2 = CXL+ Cab w/2 fans |
|  |  | L4 = CXL+ Cab w/4 fans |
|  |  | L6 = CXL+ Cab w/6 fans |
|  |  | A = ALC, Standard Program, DOAS (App = 0) |
|  |  | B = ALC, Standard Program, DOAS w/Recirc NSB (App = O) |
|  |  | C = ALC, Standard Program, Recirc/Mixed air using Zone Sensors (App = R,M) |
|  |  | D = ALC, Standard Program, w/ Econo., Enthalpy using Zone Sensors (App = R,M) |
|  |  | $\mathrm{J}=$ Controls by others, factory mounted (App = O,R,M) |
|  |  | $\mathrm{K}=$ Terminal strip, controls provided and field mtd. by others ( $\mathrm{App}=0, \mathrm{R}, \mathrm{M}$ ) |
| 10 | Controls | $\mathrm{N}=$ ALC, Standard Program, w/ Econo., Sensible using Zone Sensors (App = R,M) |
|  |  | Q = ALC, Standard Program, Recirc Or Mixed air CTRL VIA Mixed Air Sensors (App=M) |
|  |  | R = ALC, Standard Program, w/ Econo., Enthalpy CTRL VIA Mixed Air Sensors (App=M) |
|  |  | S = ALC, Standard Program, w/Econo., Sensible CTRL VIA Mixed Air Sensors (App=M) |
|  |  | T = ALC, Standard Program, Recirc/Mixed air CTRL VIA Return Air Sensors (App=M) |
|  |  | U = ALC, Standard Program, w/ Econo., Enthalpy CTRL VIA Return Air Sensors (App=M) |
|  |  | V = ALC, Standard Program, w/ Econo., Sensible CTRL VIA Return Air Sensors (App=M) |
|  |  | 2 = 208/3/60 |
| 11 | Unit Voltage | 3 = 230/3/60 |
| 11 | Unit Voltage | $4=460 / 3 / 60$ |
|  |  | 5 = 575/3/60 |
| 12 | Model Vintage | D |
|  |  | A = Vertical supply and vertical return |
|  |  | B = Horizontal supply and vertical return |
|  |  | C = Vertical supply and side return |
|  |  | $\mathrm{D}=$ Horizontal supply and side return |
| 13 | Airflow Orentation | $\mathrm{E}=$ Vertical supply and no return |
|  |  | F = Horizontal supply and no return |
|  |  | G = Horizontal side supply and side return |
|  |  | $\mathrm{H}=$ Horizontal side supply and no return |
|  |  | $\mathrm{J}=$ Top supply and side return (E Cab Only) |
|  |  | $\mathrm{AH}=22^{\prime \prime} \mathrm{DD}$, Airfoil |
|  |  | AJ = 25" DD, Airfoil |
|  |  | $B A=10^{\prime \prime} \mathrm{DD}, \mathrm{BI}$ |
|  |  | BB = 11" DD, BI |
|  |  | BC $=12^{\prime \prime} \mathrm{DD}, \mathrm{Bl}$ |
|  |  | BD $=14^{\prime \prime}$ DD, BI |
|  |  | BE = 16" DD, BI |
|  |  | BF $=18^{\prime \prime} \mathrm{DD}, \mathrm{BI}$ |
|  |  | BG = 20" DD, BI |
|  |  | BH = 22" DD, BI |
|  |  | BJ $=25^{\prime \prime} \mathrm{DD}, \mathrm{BI}$ |
|  |  | CA $=280 \mathrm{~mm}$ S Single ECM |
|  |  | CR $=355 \mathrm{~mm}$ Single ECM |
|  |  | CM $=450 \mathrm{~mm}$ Single ECM |
|  |  | C2 = EC 350 |
|  |  | C3 = EC 450 (Low) 460V Only |
|  |  | $\mathrm{C} 4=\mathrm{EC} 450$ (Hi) |
| 14-15 | Supply Blower Size/Type | C5=EC 500 (Low) |
| 14-15 | Supply Blower Size/Type | C6 = EC 500 ( Hi ) ( 460 V only) |
|  |  | C7 = EC $560208,230 \mathrm{~V}$ only |
|  |  | DA $=280 \mathrm{~mm}$ Dual ECM |
|  |  | DK $=355 \mathrm{~mm}$ Dual ECM |
|  |  | D1 = Dual EC 350 |
|  |  | D2 = Dual EC 450(Low) 460V Only |
|  |  | D3 = Dual EC 450(HI) |
|  |  | D4 = Dual EC 500(Low) |
|  |  | D5 = Dual EC 560 (208,230V only) |
|  |  | D6 = Dual EC 500(Hi) (460V only) |
|  |  | EA = Dual 14" DD, BI |
|  |  | EB = Dual 14" DD, AF |
|  |  | EC = Dual 16" DD, BI |
|  |  | ED = Dual 16" DD, AF |
|  |  | EE = Dual 18" DD, BI |
|  |  | EF = Dual 18" DD, AF |
|  |  | EG = Dual 20" DD, BI |
|  |  | EH = Dual 20" DD, AF |
|  |  | $0=$ None |
|  |  | C = Air Monitoring Station CAV only |
|  |  | A = Rubber Isolation |
| 16 |  | B = Spring Isolation |
| 16 | Supply Blower Options | F = Rigid Mount |
|  |  | D = Rubber Isolation + Air Monitoring Station CAV only |
|  |  | $\mathrm{E}=$ Spring Isolation + Air Monitoring Station CAV only |
|  |  | G = Rigid Mount + Air Monitoring Station CAV only |


| 17 | Supply Motor HP | $\mathrm{A}=1 \mathrm{HP}$ |
| :---: | :---: | :---: |
|  |  | $\mathrm{B}=1.5 \mathrm{HP}$ |
|  |  | $\mathrm{C}=2 \mathrm{HP}$ |
|  |  | $\mathrm{D}=3 \mathrm{HP}$ |
|  |  | $\mathrm{E}=5 \mathrm{HP}$ |
|  |  | $\mathrm{F}=7.5 \mathrm{HP}$ |
|  |  | $\mathrm{G}=10 \mathrm{HP}$ |
|  |  | $\mathrm{H}=15 \mathrm{HP} 4$ Pole |
|  |  | $\mathrm{J}=20 \mathrm{HP}$ |
|  |  | K=15 HP 2 Pole |
|  |  | M = ECM |
| 18 | Supply Motor Type | 1 = High efficiency ODP with VFD (CAV) |
|  |  | 2 = High efficiency TEFC with VFD (CAV) |
|  |  | 3 = ECM (CAV) |
|  |  | 4 = High efficiency ODP with VFD CTRL VIA Supply Duct DPT |
|  |  | 5 = High efficiency TEFC with VFD CTRL VIA Supply Duct DPT |
|  |  | 6 = ECM CTRL VIA Supply Duct DPT |
|  |  | 8 = High efficiency ODP with VFD CTRL VIA Zone DPT |
|  |  | 9 = High efficiency TEFC with VFD CTRL VIA Zone DPT |
|  |  | A = ECM CTRL VIA Zone DPT |
|  |  | B = High efficiency ODP with VFD SINGLE ZONE (VAV) CTRL |
|  |  | C = High efficiency TEFC with VFD SINGLE ZONE (VAV) CTRL |
|  |  | D = ECM SINGLE ZONE (VAV) CTRL |
|  |  | E = High efficiency ODP with VFD CTRL VIA CO2 |
|  |  | F = High efficiency TEFC with VFD CTRL VIA CO2 |
|  |  | G = ECM CTRL VIA CO2 |
| 19 | Cooling Coil | 0 = None |
|  |  | B $=6$ row Copper Tube Aluminum Fin DX Coil |
|  |  | D $=6$ row Copper Tube Aluminum Fin Chilled Water Coil |
|  |  | $\mathrm{E}=6$ row Copper Tube Aluminum Fin DX Coil with field wired PCO filter rack w/ door interlock switches |
|  |  | F = 6 row Copper Tube Aluminum Fin DX Coil with factory wired PCO filter rack w/ door interlock switches |
|  |  | G = 6 row Copper Tube Aluminum Fin DX Coil with factory wired UV Lights w/ door interlock switches |
|  |  | H = 6 row Copper Tube Aluminum Fin Chilled Water Coil with factory wired UV Lights w/ door interlock switches |
| 20 | Compressor Type | 0 = None |
|  |  | 6 = Dual Scroll/Dual Circuit with lead Circuit VFD |
|  |  | 7 = Dual Scroll/Dual Circuit with Dual Circuit VFD |
|  |  | $8=$ Single Scrol//Single Circuit with lead Circuit VFD |
| 21 | MCA | 1=0-30 |
|  |  | 2 $=30.1-60$ |
|  |  | 3=60.1-100 |
|  |  | $4=100.1-200$ |
|  |  | $5=200.1-400$ |
|  |  | $6=400+$ |
| 22-23 | Refrigeration Controls/Options | $00=$ None |
|  |  | AK= Hot Gas Reheat, Modulating (Single Circuit) |
|  |  | AL= Hot Gas Reheat, Modulating (Dual Cirruit) |
|  |  | AP= Hot Gas Reheat, Modulating (Dual Circuit) 2 Row - Cultiva Only |
|  |  | AM= Liquid Sub Cooling, Switchable, All Circuits |
|  |  | AQ= Low Ambient Cooling |
|  |  | AR= Electronic Hot Gas Bypass Frost Shield (PR*H Only) |
|  |  | DE $=\mathrm{AK}+\mathrm{AM}$ |
|  |  | $\mathrm{GA}=\mathrm{AK}+\mathrm{AR}$ |
|  |  | $\mathrm{GB}=\mathrm{AL}+\mathrm{AR}$ |
|  |  | GC $=$ AM + AR |
|  |  | $G D=A K+A M+A R$ |
| 24 | Heating Type | $0=$ None |
|  |  | $\mathrm{A}=$ Electric Heat |
|  |  | B $=$ Natural Gas Heat |
|  |  | D = LP Gas Heat |
|  |  | F = Hot Water Heat |
|  |  | G = Elec Preheat - * Includes Extended Cab |
|  |  | $\mathrm{H}=\mathrm{B}+\mathrm{G}$ |
|  |  | $\mathrm{J}=\mathrm{D}+\mathrm{G}$ |
|  |  | K $=$ F+G |
| 25 | Electric Heating Capacity | $0=$ None |
|  |  | A = 5 KW 240/480/575V-3.75 KW 208V |
|  |  | B = $10 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-7.5 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | C= $15 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-11.25 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | D $=20 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-15 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | $\mathrm{E}=25 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-18.75 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | F $=30 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-22.5 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | G = 35 KW 240/480/575V-26.25 KW 208V |
|  |  | H $=40 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-30 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | $\mathrm{K}=50 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-37.5 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | M = 60 KW 240/480/575V-45 KW 208V |
|  |  | $\mathrm{N}=70 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-52.5 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | $\mathrm{P}=80 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-60 \mathrm{KW} 208 \mathrm{~V}$ |
|  |  | R=100 KW 240/480/575V-75 KW 208V |
|  |  | S = $110 \mathrm{KW} 240 / 480 / 575 \mathrm{~V}-81.4 \mathrm{KW} 208 \mathrm{~V}$ |



| 32 | Ventilation | A = Hood \& Birdscreen without Damper |
| :---: | :---: | :---: |
|  |  | C = Motorized 2-Position OA Damper (Class 1 Rated) with 2-Position Actuator (ALC, Field DDC, EM) |
|  |  | D = Motorized Proportional OA Damper (Class 1 Rated) with 0-10Vdc Actuators (ALC, Field DDC) |
|  |  | $\mathrm{E}=$ Motorized 2-Position OA \& RA Dampers (Class 1 Rated) with 2-Position Actuators (ALC, Field DDC) |
|  |  | F = Modulating OA \& RA Dampers (Class 1 Rated) with 0-10Vdc Actuators |
|  |  | $\mathrm{J}=$ Modulating OA \& RA Dampers (Class 1 Rated) with 0-10Vdc Actuators Zone DPT CTRL |
|  |  | L = Modulating OA \& RA Dampers (Class 1 Rated) with 0-10Vdc Actuators CO2 CTRL |
|  |  | K = Motorized Proportional OA Damper (Class 1 Rated) with 0-10Vdc Actuators (ALC, Field DDC) CO2 CTRL |
|  |  | M = Motorized Proportional OA Damper (Class 1 Rated) with 0-10Vdc Actuators (ALC, Field DDC) Zone DPT CTRL |
|  |  | $\mathrm{N}=$ Motorized Proportional OA Damper (Class 1 Rated) with 0-10Vdc Actuators (ALC, Field DDC) (Plate Heat EX) |
|  |  | $\mathrm{P}=$ Modulating OA \& RA Dampers (Class 1 Rated) with 0-10Vdc Actuators (Plate Heat EX) |
| 33-34 | Exhaust Blower Size/Type | 00 = None |
|  |  | AC = 12" DD, Airfoil |
|  |  | AD = 14" DD, Airfoil |
|  |  | AE $=16^{\prime \prime}$ DD, Airfoil |
|  |  | AF = 18" DD, Airfoil |
|  |  | AG = 20" DD, Airfoil |
|  |  | AH = 22" DD, Airfoil |
|  |  | AJ = 25" DD, Airfoil |
|  |  | $B A=10^{\prime \prime} \mathrm{DD}, \mathrm{BI}$ |
|  |  | $B \mathrm{BB}=11^{\prime \prime} \mathrm{DD}, \mathrm{BI}$ |
|  |  | $\mathrm{BC}=12^{\prime \prime} \mathrm{DD}, \mathrm{BI}$ |
|  |  | BD $=14^{\prime \prime}$ DD, BI |
|  |  | BE $=16^{\prime \prime}$ DD, BI |
|  |  | BF = 18" DD, BI |
|  |  | BG = 20" DD, BI |
|  |  | BH = 22" DD, BI |
|  |  | BJ = 25" DD, BI |
|  |  | CA = ECM 280 mm |
|  |  | CR $=$ ECM 355 mm |
|  |  | CM $=$ ECM 450 mm |
|  |  | C2 = ECM 350 |
|  |  | C3 = ECM 450 (Low) 460V Only |
|  |  | C4 = ECM 450 (Hi) |
|  |  | C5= ECM 500 (Low) |
|  |  | C6 = ECM 500 (Hi) (460V only) |
|  |  | C7 = ECM 560 (208,230V only) |
|  |  | DA = ECM Dual 280 mm |
|  |  | DK = ECM Dual 355 mm |
|  |  | DL = ECM Dual 450mm |
|  |  | D1 = ECM Dual 350 |
|  |  | D2 = ECM Dual 450(Low) (460V Only) |
|  |  | D3 = ECM Dual 450(HI) |
|  |  | D4 = ECM Dual 500(Low) |
|  |  | D6 = ECM Dual 500(Hi) (460V only) |
|  |  | EA = Dual 14" DD, BI |
|  |  | EB = Dual 14" DD, AF |
|  |  | EC = Dual 16" DD, BI |
|  |  | ED= Dual 16" DD, AF |
|  |  | EE = Dual 18" DD, BI |
|  |  | EF = Dual 18" DD, AF |
|  |  | EG = Dual 20" DD, BI |
|  |  | EH = Dual 20" DD, AF |
| 35 | Exhaust Blower Options | 0 = None No Exhaust |
|  |  | D = Gravity Relief Damper (No Exhaust Fan only) |
|  |  | E = Actuator Damper (No Exhaust Fan only) |
|  |  | H = Gravity Relief Damper + Air Monitoring Station CAV only |
|  |  | L = Actuator Damper + Air Monitoring Station CAV only |
|  |  | F = Gravity Relief Damper + Rubber Isolation |
|  |  | $\mathrm{J}=$ Actuator Damper + Rubber Isolation |
|  |  | M = Gravity Relief Damper + Rubber Isolation + Air Monitoring Station CAV only |
|  |  | N = Actuator Damper + Rubber Isolation + Air Monitoring Station CAV only |
|  |  | G = Gravity Relief Damper+ Spring Isolation |
|  |  | K = Actuator Damper + Spring Isolation |
|  |  | $\mathrm{P}=$ Gravity Relief Damper + Spring Isolation + Air Monitoring Station CAV only |
|  |  | Q = Actuator Damper + Spring Isolation + Air Monitoring Station CAV only |
|  |  | T = Gravity Relief Damper + Rigid Mount |
|  |  | U = Actuator Damper + Rigid Mount |
|  |  | V = Gravity Relief Damper + Rigid Mount + Air Monitoring Station CAV only |
|  |  | W = Actuator Damper + Rigid Mount + Air Monitoring Station CAV only |
| 36 | Exhaust Motor HP | 0 = None |
|  |  | $\mathrm{A}=1.0 \mathrm{HP}$ |
|  |  | $\mathrm{B}=1.5 \mathrm{HP}$ |
|  |  | $\mathrm{C}=2.0 \mathrm{HP}$ |
|  |  | $\mathrm{D}=3.0 \mathrm{HP}$ |
|  |  | $\mathrm{E}=5.0 \mathrm{HP}$ |
|  |  | $\mathrm{F}=7.5 \mathrm{HP}$ |
|  |  | $\mathrm{G}=10 \mathrm{HP}$ |
|  |  | $\mathrm{H}=15 \mathrm{HP}$ |
|  |  | $\mathrm{M}=\mathrm{ECM}$ |
|  |  | 0 = None |


|  |  | 1 = High efficiency ODP with VFD (CAV) |
| :---: | :---: | :---: |
|  |  | 2 = High efficiency TEFC with VFD (CAV) |
|  |  | 3 = ECM (CAV) |
|  |  | 4 = High efficiency ODP with VFD and Zone DPT (VAV) |
|  |  | 5 = High efficiency TEFC with VFD and Zone DPT (VAV) |
| 37 | Exhaust Motor Type | 6 = ECM and Zone DPT (ALC Only) (VAV) |
|  |  | 7 = High efficiency ODP with VFD and Exhaust Duct DPT (VAV) |
|  |  | 8 = High efficiency TEFC with VFD and Exhaust Duct DPT (VAV) |
|  |  | 9 = ECM and Exhaust Duct DPT (ALC Only) (VAV) |
|  |  | A = High efficiency ODP with VFD and Supply Fan Tracking (VAV) |
|  |  | B = High efficiency TEFC with VFD and Supply Fan Tracking (VAV) |
|  |  | C = ECM and Supply Fan Tracking (ALC Only) (VAV) |
|  |  | 00 = None |
|  |  | A1 = Corrosion Protection Coating- Cabinet |
|  |  | F1 = Corrosion Protection Coating- Condenser Coil |
|  |  | G1 = Cupronickel Water Coil |
|  |  | H1 = Corrosion Protection Coating- Indoor Coils |
| 38-39 | Corrosion Protection | AE $=$ A1+F1 |
|  |  | AF = A1+G1 |
|  |  | AR = A1+ H 1 |
|  |  | AS $=\mathrm{F} 1+\mathrm{H} 1$ |
|  |  | AT $=\mathrm{G} 1+\mathrm{H} 1$ |
|  |  | BS $=\mathrm{A} 1+\mathrm{F} 1+\mathrm{H} 1$ |
|  |  | $\mathrm{BT}=\mathrm{A} 1+\mathrm{G} 1+\mathrm{H} 1$ |
|  |  | $00=$ None |
|  |  | A1 $=115 \mathrm{v}$ Convenience Outlet (Field Wired) |
|  |  | B1 = 115v Convenience Outlet (Factory Wired) |
|  |  | C1 = Magnehelic Gauge (One) By Rule |
|  |  | E1 = Magnehelic Gauge (Three) By Rule |
|  |  | F1 = Clogged Filter Indicator |
|  |  | G1 = Condensate Overflow Switch |
|  |  | AA $=\mathrm{A} 1+\mathrm{C} 1$ |
|  |  | $\mathrm{AC}=\mathrm{A} 1+\mathrm{E} 1$ |
|  |  | AD $=$ A1+F1 |
|  |  | AE $=$ A1+G1 |
|  |  | BA $=$ B1+C1 |
|  |  | $\mathrm{BC}=\mathrm{B1}+\mathrm{E} 1$ |
|  |  | BD $=$ B1+F1 |
|  |  | $\mathrm{BE}=\mathrm{B} 1+\mathrm{G} 1$ |
|  |  | CA $=$ C1+F1 |
|  |  | CB $=$ C1+G1 |
| 40-41 | Maintenance Options | EB $=$ E1+F1 |
|  |  | EA $=\mathrm{E} 1+\mathrm{G} 1$ |
|  |  | FA $=$ F1+G1 |
|  |  | $\mathrm{JA}=\mathrm{A} 1+\mathrm{C} 1+\mathrm{F} 1$ |
|  |  | $\mathrm{JB}=\mathrm{A} 1+\mathrm{C} 1+\mathrm{G} 1$ |
|  |  | $\mathrm{JJ}=\mathrm{A} 1+\mathrm{E} 1+\mathrm{F} 1$ |
|  |  | JK = A1+E1+G1 |
|  |  | $\mathrm{JL}=\mathrm{A} 1+\mathrm{F} 1+\mathrm{G} 1$ |
|  |  | KA $=$ B1+C1+F1 |
|  |  | KB $=$ B1+C1+G1 |
|  |  | $\mathrm{KJ}=\mathrm{B} 1+\mathrm{E} 1+\mathrm{F} 1$ |
|  |  | KK = B1+E1+G1 |
|  |  | KL = B1+F1+G1 |
|  |  | LA = C1+F1+G1 |
|  |  | RA $=\mathrm{A} 1+\mathrm{C} 1+\mathrm{F} 1+\mathrm{G} 1$ |
|  |  | RN $=\mathrm{A} 1+\mathrm{E} 1+\mathrm{F} 1+\mathrm{G} 1$ |
|  |  | SA $=\mathrm{B} 1+\mathrm{C} 1+\mathrm{F} 1+\mathrm{G} 1$ |
|  |  | SN = B1+E1+F1+G1 |
| 42 | MOCP | $\mathrm{A}=15 \mathrm{Amps}$ |
|  |  | $\mathrm{B}=20 \mathrm{Amps}$ |
|  |  | $\mathrm{C}=25 \mathrm{Amps}$ |
|  |  | D $=30 \mathrm{Amps}$ |
|  |  | $\mathrm{E}=35 \mathrm{Amps}$ |
|  |  | F= 40 Amps |
|  |  | $\mathrm{G}=45 \mathrm{Amps}$ |
|  |  | H = 50 Amps |
|  |  | $\mathrm{J}=60 \mathrm{Amps}$ |
|  |  | $\mathrm{K}=70 \mathrm{Amps}$ |
|  |  | L= 80 Amps |
|  |  | M $=90 \mathrm{Amps}$ |
|  |  | $\mathrm{N}=100 \mathrm{Amps}$ |
|  |  | $\mathrm{P}=110 \mathrm{Amps}$ |
|  |  | $\mathrm{Q}=125 \mathrm{Amps}$ |
|  |  | $\mathrm{R}=150 \mathrm{Amps}$ |
|  |  | S = 175 Amps |
|  |  | $\mathrm{T}=200 \mathrm{Amps}$ |
|  |  | $\mathrm{U}=225 \mathrm{Amps}$ |
|  |  | $\mathrm{V}=250 \mathrm{Amps}$ |
|  |  | $\mathrm{W}=300 \mathrm{Amps}$ |


|  |  | $\mathrm{Y}=350 \mathrm{Amps}$ |
| :---: | :---: | :---: |
|  |  | $\mathrm{Z}=400 \mathrm{Amps}$ |
|  |  | $1=400+$ Amps |
|  |  | $0=$ None |
| 43 | Disconnect Type | 1 = Nonfused |
|  | Disconnect Type | 2 = Fused |
|  |  | 3 = Fused with 65k SCCR |
|  |  | $00=$ None |
| 44-45 | Control Options | AA = Exhaust Fan Interlock |
| 44-45 | ControtOptions | AB = Energy Management Relay |
|  |  | $B A=A A+A B$ |
|  |  | $00=$ None |
|  |  | A = High Temperature Alarm (Firestat) |
|  |  | AB = Factory-Installed Smoke Detector |
| 46-47 | Safety Controls | AE = Carbon Dioxide (CO2) Detector |
| 46 | Safety Controls | $B A=A A+A B$ |
|  |  | $B D=A A+A E$ |
|  |  | $B G=A B+A E$ |
|  |  | $C C=A A+A B+A E$ |
|  |  | A = 2" MERV8 Pleated |
|  |  | B = 4" MERV8 Pleated |
|  |  | C = 4" MERV11 Pleated |
|  |  | D = 4" MERV13 Pleated |
|  |  | E = 4" MERV8 Pleated with 2" MERV8 Pleated |
|  |  | F = 4" MERV11 Pleated with 2" MERV8 Pleated |
| 48 | Pre-Filter | G = 4" MERV13 Pleated with 2" MERV8 Pleated |
| 48 |  | M = A $+2^{\prime \prime}$ Metal Mesh Hood Mounted |
|  |  | N = B+2" Metal Mesh Hood Mounted |
|  |  | $\mathrm{P}=\mathrm{C}+2^{\prime \prime}$ Metal Mesh Hood Mounted |
|  |  | Q = D+2" Metal Mesh Hood Mounted |
|  |  | R = E +2" Metal Mesh Hood Mounted |
|  |  | S $=\mathrm{F}+2^{\prime \prime}$ Metal Mesh Hood Mounted |
|  |  | T = G $+2^{\prime \prime}$ Metal Mesh Hood Mounted |
|  |  | $0=$ None |
|  |  | 1 = Target |
|  |  | 2 = H-E-B |
|  |  | 3 = Cultiva |
|  |  | 4 = Carrier |
| 49 | Applied Specials | 5 = Weis |
|  |  | 6 = Trader Joe's |
|  |  | 7 = N/A, ALDI - PR ${ }^{\text {K }}$ K |
|  |  | $8=$ Whole Foods |
|  |  | 9 = Sprouts |
|  |  | X = Applied Special |
|  |  | $00=$ None |
|  |  | AA = Equipment Touch 24.3 " (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 |
|  |  | AQ = Equipment Touch 27 " (Ship With) |
|  |  | AR = Equipment Touch 2 10" (Ship With) |
|  |  | $B A=A A+A B$ |
|  |  | $B B=A A+A C$ |
|  |  | $B C=A A+A D$ |
|  |  | $B D=A A+A E$ |
|  |  | $B E=A A+A F$ |
|  |  | $B F=A A+A G$ |
|  |  | $B G=A A+A H$ |
|  |  | $B H=A A+A J$ |
|  |  | BJ $=\mathrm{AA}+\mathrm{AK}$ |
|  |  | BK $=A A+A L$ |
|  |  | $B L=A A+A M$ |
|  |  | $B M=A A+A N$ |
|  |  | $B N=A A+A P$ |
|  |  | $C A=A A+A P$ |
|  |  | $C B=A B+A P$ |
|  |  | $\mathrm{CC}=\mathrm{AC}+\mathrm{AP}$ |
|  |  | CD $=A D+A P$ |
|  |  | $C E=A E+A P$ |
|  |  | CF $=A F+A P$ |



| 52-53 | PR Roof Curbs | BE = B Cab Roof Curb 14" with 4 Cond fan With Exhaust |
| :---: | :---: | :---: |
|  |  | BF = B Cab Roof Curb 14" Wtr Source With Exhaust |
|  |  | BG = B Cab Roof Curb 14" Air Handler No Exhaust |
|  |  | BH = B Cab Roof Curb 14" with 1 Cond fan No Exhaust |
|  |  | BI = B Cab Roof Curb 14" with 2 Cond fan No Exhaust |
|  |  | BJ = B Cab Roof Curb 14" with 3 Cond fan No Exhaust |
|  |  | BK = B Cab Roof Curb 14" with 4 Cond fan No Exhaust |
|  |  | BL = B Cab Roof Curb 14" Wtr Source No Exhaust |
|  |  | FA = BXL Cab Roof Curb 14" Air Handler With Exhaust |
|  |  | FB = BXL Cab Roof Curb 14" with 1 Cond fan With Exhaust |
|  |  | FC = BXL Cab Roof Curb 14" with 2 Cond fan With Exhaust |
|  |  | FD = BXL Cab Roof Curb 14" with 3 Cond fan With Exhaust |
|  |  | FE = BXL Cab Roof Curb 14" with 4 Cond fan With Exhaust |
|  |  | FF = BXL Cab Roof Curb 14" Wtr Source With Exhaust |
|  |  | FG = BXL Cab Roof Curb 14" Air Handler No Exhaust |
|  |  | FH = BXL Cab Roof Curb 14" with 1 Cond fan No Exhaust |
|  |  | FI = BXL Cab Roof Curb 14" with 2 Cond fan No Exhaust |
|  |  | FJ = BXL Cab Roof Curb 14" with 3 Cond fan No Exhaust |
|  |  | FK = BXL Cab Roof Curb 14" with 4 Cond fan No Exhaust |
|  |  | FL = BXL Cab Roof Curb 14" Wtr Source No Exhaust |
|  |  | CA = C Cab Roof Curb 14" Air Handler With Exhaust |
|  |  | CB = C Cab Roof Curb 14" with 2 Cond fan With Exhaust |
|  |  | CC = C Cab Roof Curb 14" with 3 Cond fan With Exhaust |
|  |  | CD = C Cab Roof Curb 14" with 4 Cond fan With Exhaust |
|  |  | CE = C Cab Roof Curb 14" with 6 Cond fan With Exhaust |
|  |  | CF = C Cab Roof Curb 14" Wtr Source With Exhaust |
|  |  | CG = C Cab Roof Curb 14" Air Handler No Exhaust |
|  |  | CH = C Cab Roof Curb 14" with 2 Cond fan No Exhaust |
|  |  | Cl = C Cab Roof Curb 14" with 3 Cond fan No Exhaust |
|  |  | CJ = C Cab Roof Curb 14" with 4 Cond fan No Exhaust |
|  |  | CK = C Cab Roof Curb 14" with 6 Cond fan No Exhaust |
|  |  | CL = C Cab Roof Curb 14" Wtr Source No Exhaust |
|  |  | GA = CXL Cab Roof Curb 14" Air Handler With Exhaust |
|  |  | GB = CXL Cab Roof Curb 14" with 2 Cond fan With Exhaust |
|  |  | GC = CXL Cab Roof Curb 14" with 3 Cond fan With Exhaust |
|  |  | GD = CXL Cab Roof Curb 14" with 4 Cond fan With Exhaust |
|  |  | GE = CXL Cab Roof Curb 14" with 6 Cond fan With Exhaust |
|  |  | GF = CXL Cab Roof Curb 14" Wtr Source With Exhaust |
|  |  | GG = CXL Cab Roof Curb 14" Air Handler No Exhaust |
|  |  | GH = CXL Cab Roof Curb 14" with 2 Cond fan No Exhaust |
|  |  | GI = CXL Cab Roof Curb 14" with 3 Cond fan No Exhaust |
|  |  | GJ = CXL Cab Roof Curb 14" with 4 Cond fan No Exhaust |
|  |  | GK = CXL Cab Roof Curb 14" with 6 Cond fan No Exhaust |
|  |  | GL = CXL Cab Roof Curb 14" Wtr Source No Exhaust |
|  |  | DA = D Cab Roof Curb 14" Air Handler With Exhaust |
|  |  | DB = D Cab Roof Curb 14"with 4 Cond fan With Exhaust |
|  |  | DC = D Cab Roof Curb 14"with 6 Cond fan With Exhaust |
|  |  | DD = D Cab Roof Curb 14"with 6 Oversized \& 9 Cond fans With Exhaust |
|  |  | DE = D Cab Roof Curb 14" Wtr Source With Exhaust |
|  |  | DF = D Cab Roof Curb 14" Air Handler No Exhaust |
|  |  | DG = D Cab Roof Curb 14"with 4 Cond fan No Exhaust |
|  |  | DH = D Cab Roof Curb 14"with 6 Cond fan No Exhaust |
|  |  | DI = D Cab Roof Curb 14"with 6 Oversized \& 9 Cond fans No Exhaust |
|  |  | DJ = D Cab Roof Curb 14" Wtr Source No Exhaust |
|  |  | HA = DXL Cab Roof Curb 14"Air Handler With Exhaust |
|  |  | HB = DXL Cab Roof Curb 14" with 4 Cond fan With Exhaust |
|  |  | HC = DXL Cab Roof Curb 14" with 6 Cond fan With Exhaust |
|  |  | HD = DXL Cab Roof Curb 14" with 6 Oversized \& 9 Cond fans With Exhaust |
|  |  | HE = DXL Cab Roof Curb 14",Wtr Source With Exhaust |
|  |  | HF = DXL Cab Roof Curb 14"Air Handler No Exhaust |
|  |  | HG = DXL Cab Roof Curb 14" with 4 Cond fan No Exhaust |
|  |  | HH = DXL Cab Roof Curb 14" with 6 Cond fan No Exhaust |
|  |  | HI = DXL Cab Roof Curb 14" with 6 Oversized \& 9 Cond fans No Exhaust |
|  |  | HJ = DXL Cab Roof Curb 14",Wtr Source No Exhaust |
|  |  | EA = E Cab Roof Curb 14" Air Handler With Exhaust |
|  |  | EB = E Cab Roof Curb 14" with 4 Cond fan With Exhaust |
|  |  | EC = E Cab Roof Curb 14"with 6 Cond fan With Exhaust |
|  |  | ED = E Cab Roof Curb 14" with 6 Oversized \& 9 Cond fans With Exhaust |
|  |  | EE = E Cab Roof Curb 14" , Wtr Source With Exhaust |
|  |  | EF = E Cab Roof Curb 14" Air Handler No Exhaust |
|  |  | EG = E Cab Roof Curb 14" with 4 Cond fan No Exhaust |
|  |  | EH = E Cab Roof Curb 14"with 6 Cond fan No Exhaust |
|  |  | EI = E Cab Roof Curb 14" with 6 Oversized \& 9 Cond fans No Exhaust |
|  |  | EJ = E Cab Roof Curb 14" , Wtr Source No Exhaust |
|  |  | JA = EXL Cab Roof Curb 14" Air Handler With Exhaust |
|  |  | JB = EXL Cab Roof Curb 14" with 4 Cond fan With Exhaust |
|  |  | JC = EXL Cab Roof Curb 14" with 6 Cond fan With Exhaust |
|  |  | JD = EXL Cab Roof Curb 14" with 6 Oversized \& 9 Cond fans With Exhaust |
|  |  | JE = EXL Cab Roof Curb 14" , Wtr Source With Exhaust |
|  |  | JF = EXL Cab Roof Curb 14" Air Handler No Exhaust |
|  |  | JG = EXL Cab Roof Curb 14" with 4 Cond fan No Exhaust |



