

# A Series DX-treme Air Handler Nomenclature

Effective 8/01/06. Revised 6/1/09.

## Air Handler Chassis Nomenclature

|                                       |   |   |    |   |      |
|---------------------------------------|---|---|----|---|------|
| A                                     | A | M | 18 | F | -001 |
| Air Handler                           |   |   |    |   |      |
| <u>Voltage</u>                        |   |   |    |   |      |
| A = 240V PSC Motor                    |   |   |    |   |      |
| B = 120V PSC Motor                    |   |   |    |   |      |
| E = 240V X13 Motor                    |   |   |    |   |      |
| F = 120V X13 Motor                    |   |   |    |   |      |
| <u>Configuration</u>                  |   |   |    |   |      |
| C = Ceiling Mount (under development) |   |   |    |   |      |
| M = Multi-Position                    |   |   |    |   |      |
| L = Multi-Position Electric Furnace   |   |   |    |   |      |
| W = Wall Mount                        |   |   |    |   |      |
| <u>Nominal tonnage (MBTUH)</u>        |   |   |    |   |      |
| <u>Metering device</u>                |   |   |    |   |      |
| 4 = non-bleed A/C or H/P R410 TXV     |   |   |    |   |      |
| B = 20% bleed A/C or H/P R22 TXV      |   |   |    |   |      |
| F = R-22 Flo-rater                    |   |   |    |   |      |
| G = R-410A Flo-rater                  |   |   |    |   |      |
| X = non-bleed A/C or H/P R22 TXV      |   |   |    |   |      |
| <u>Option Code</u>                    |   |   |    |   |      |

## Electric Heat Kit Nomenclature

|  |   |   |    |
|--|---|---|----|
| E  | C | S | 10 |
| Electric Heat Kit                        |   |   |    |
| <u>Power Connection</u>                  |   |   |    |
| C = Circuit Breaker                      |   |   |    |
| T = Terminal Block                       |   |   |    |
| P = Circuit Breaker W/Single Point Block |   |   |    |
| 3 = 3-phase Circuit Breaker              |   |   |    |
| 4 = 3-phase Terminal Block               |   |   |    |
| S = SMALL CABINET 18-36                  |   |   |    |
| L = LARGE CABINET 42-61                  |   |   |    |
| <u>Heat Strip</u>                        |   |   |    |
| 00 = NO Heat                             |   |   |    |
| 03 = 3 KW                                |   |   |    |
| 05 = 5 KW                                |   |   |    |
| 06 = 6 KW                                |   |   |    |
| 08 = 8 KW                                |   |   |    |
| 10 = 10 KW                               |   |   |    |
| 12 = 12 KW 3-phase Circuit Only          |   |   |    |
| 15 = 15 KW                               |   |   |    |
| 20 = 20 KW                               |   |   |    |
| 24 = 24 KW 3-phase Circuit Only          |   |   |    |
| 25 = 25 KW                               |   |   |    |
| 30 = 30 KW                               |   |   |    |

## Hydronic Heat Kit Nomenclature

|   |   |   |   |   |
|---|---|---|---|---|
| W                                       | C | 2 | S | P |
| Hydronic Heat Kit                       |   |   |   |   |
| <u>Power Connection</u>                 |   |   |   |   |
| C = Circuit Breaker                     |   |   |   |   |
| T = Terminal Block                      |   |   |   |   |
| 3 = 3-phase Circuit Breaker             |   |   |   |   |
| <u>Hydronic Coil Rows</u>               |   |   |   |   |
| 2                                       |   |   |   |   |
| 3                                       |   |   |   |   |
| 4                                       |   |   |   |   |
| <u>Coil Dimensions</u>                  |   |   |   |   |
| S = Fits Small Chassis (18, 24, 30, 36) |   |   |   |   |
| L = Fits Large Chassis (42, 48, 60, 61) |   |   |   |   |
| <u>Pump</u>                             |   |   |   |   |
| P = with Standard Pump and Check Valve  |   |   |   |   |
| R = with 009 High Pressure Drop Pump    |   |   |   |   |
| L = Less Pump and Check Valve           |   |   |   |   |