

## SUBMITTAL DATA SHEET

| Job Name:     | Contractor:     |         |
|---------------|-----------------|---------|
| Location:     | Distributor:    |         |
| Engineer:     | Date:           |         |
| Submitted To: | Model No:       | Max 50e |
| Schedule ID:  | No. of Outlets: |         |

| Max Air Specifications         | Max 50e         |  |
|--------------------------------|-----------------|--|
| BTUH Heating @ 180°F E.W.T.    | 55,649          |  |
| BTUH Heating @ 170°F E.W.T.    | 49,971          |  |
| BTUH Heating @ 160°F E.W.T.    | 44,700          |  |
| BTUH Heating @ 150°F E.W.T.    | 39,086          |  |
| BTUH Heating @ 140°F E.W.T.    | 35,195          |  |
| BTUH Heating @ 130°F E.W.T.    | 30,250          |  |
|                                |                 |  |
| DX Cooling (tons) <sup>1</sup> | 1.5, 2.0 (**)   |  |
|                                |                 |  |
| Voltage                        | 120/1/60        |  |
| Nominal Airflow                | 580 cfm         |  |
| Motor                          | 1/2 hp - ECM    |  |
| Amps                           | 7.7 FLA         |  |
| G.P.M. Flow Rating             | 5               |  |
| Copper Connection Size Ø       | 1/2"            |  |
| Supply Air Connection          | 8"              |  |
| Minimum Outlets <sup>2</sup>   | 10              |  |
| Maximum Outlets                | 17              |  |
| Return Air Size Required       | 12" x 14" min.  |  |
| Physical Dimensions (L/W/H)    | 30"x14"x18-1/2" |  |

- 1 Smaller condensors may be matched to fan coil when required (match tx valve to condensing unit size)
- 2 The median number of outlets should be used to achieve maximum DX cooling capacity for each model size (\*\*) consult factory for 1 ton application regarding reduced air capacity and outlet requirement

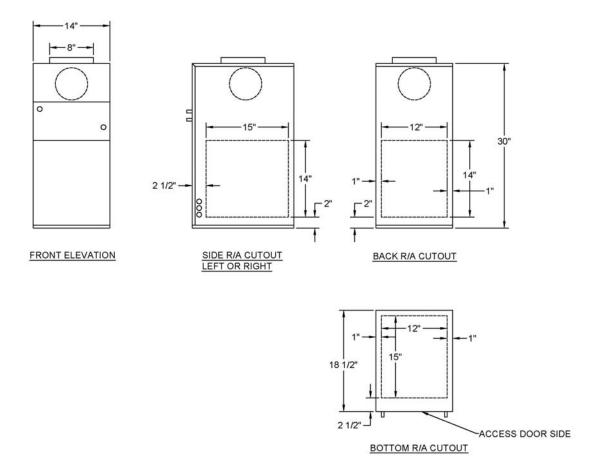


## **Features**

Accurate temperature control / 2-stage heating, 2-stage cooling or 2-stage heating/cooling applications / multiple air flow options / loop temperature sensing control option / multi-positional placement / easily installed / easily serviced / multiple return options / compact size / extensive warranty

## **Accessories**

| QTY. | Description   |
|------|---|
|      |   |
|      | 50-IPCE-18A-01a c/w TX Valve, R410a, Cased 'A' Coil                 |
|      | MA24-50 DX Coil c/w TX Valve and Freezestat, R410a, Cased Slab Coil |
|      |   |
|      | 121-001 Diffuser c/w Damper   |
|      | 125-001 Rough-In Kit (includes elbow, dust cap + take-off)          |
|      | 107-001 Floor Extension riser (1.75")                               |
|      | 123-001 10' 2.5" flex duct assembly with connector                  |
|      | 124-001 5' 2.5" flex duct assembly with connector                   |
|      | Circulating pump (c/w check valve) 1/2" sweat - field installed     |



## **Warranty**

1 Year Parts and Labour, plus additional 12 months parts only, where applicable

NOTES: \_\_\_\_\_