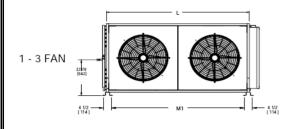
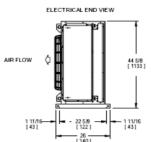
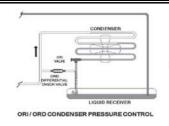


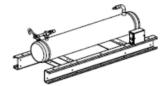
## ClimateWorx Medium Line Air Cooled Condenser Horizontal Air Flow c/w Heated Receiver Kit - Submittal Data - 60 Hz

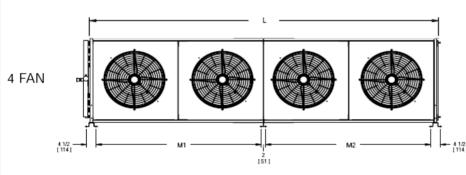






Factory
Mounted, Field
Piped and Wired
Skidded
Receiver Kits.
One Receiver
Shown. Two
Provided on
Two Circuit
Units





|   | Model      | Fan<br>Config. | Dimensions<br>(inch) |        |       |  |  |
|---|------------|----------------|----------------------|--------|-------|--|--|
|   |            | oomig.         | L                    | M1     | M2    |  |  |
|   | KM13-305-2 |                | 122.5                | 116.75 |       |  |  |
|   | KM13-334-2 |                |                      |        | -     |  |  |
|   | KM13-356-2 | 1 x 3          |                      |        |       |  |  |
|   | KM13-378-2 | 1 X 3          |                      |        |       |  |  |
| 1 | KM13-396-2 |                |                      |        |       |  |  |
|   | KM13-420-2 |                |                      |        |       |  |  |
|   | KM14-492-2 | 1 x 4          | 162.5                | 79.31  | 79.31 |  |  |
|   | KM14-515-2 | 1 X 4          | 102.5                | 19.31  | 79.31 |  |  |

## Medium Line - Dual Refrigeration Circuit - Air Cooled Condenser c/w Heated Receiver Kit

|            | R-407C THR Capacity<br>(Btu/hr) |         |         | Fan Data Sound<br>Level |     | Conn. Sizes<br>(inch) |          | Refrigerant Charge (lb) |                  | Approx<br>Ship |                                |             |
|------------|---------------------------------|---------|---------|-------------------------|-----|-----------------------|----------|-------------------------|------------------|----------------|--------------------------------|-------------|
| Model      | TD = Condensing T - Ambient T   |         |         |                         | 04  | Air                   | Data @   | Hot<br>Gas              | Liquid           | Normal         | Winter Flooded<br>(-40°F) Amb. | Weight (lb) |
|            | 15F° TD                         | 20F° TD | 25F° TD | 30F° TD                 | Qty | Flow<br>(CFM)         | dBA      | Line<br>(Inlet)         | Line<br>(Outlet) | R-407C         | R-407C                         |             |
| KM13-305-2 | 182,850                         | 243,800 | 304,750 | 365,700                 | 3   | 21,300                | 54 2 1/8 |                         | /8 1 3/8         | 12.0           | 55.3                           | 750         |
| KM13-334-2 | 200,100                         | 266,800 | 333,500 | 400,200                 |     | 20,600                |          |                         |                  |                | 55.3                           | 760         |
| KM13-356-2 | 214,500                         | 286,000 | 357,500 | 429,000                 |     | 19,900                |          | 2 1/9                   |                  |                | 55.3                           | 770         |
| KM13-378-2 | 226,800                         | 302,400 | 378,000 | 453,600                 |     | 20,500                |          | 2 1/0                   |                  | 14.9           | 69.3                           | 800         |
| KM13-396-2 | 237,600                         | 316,800 | 396,000 | 475,200                 |     | 19,900                |          |                         |                  |                | 29.3                           | 815         |
| KM13-420-2 | 252,000                         | 336,000 | 420,000 | 504,000                 |     | 19,200                |          |                         |                  |                | 69.3                           | 830         |
| KM14-492-2 | 295,350                         | 393,800 | 492,250 | 590,700                 | 4   | 26,600                | 55       | 2 5/8                   | 1 5/8            | 16.3           | 75.1                           | 960         |
| KM14-515-2 | 309,000                         | 412,000 | 515,000 | 618,000                 |     | 27,400                |          |                         |                  | 20.2           | 92.4                           | 1,000       |

Notes:

- 1. Above capacity data based on 0°F subcooling @ sea level
- 2. For 50 Hz Capacity multiply by 0.92
- 3. All Fans are 26" Dia c/w 3/4 HP Motors @ 1,075 RPM

In the interest of continuous improvement, ClimateWorx reserves the right to change specifications without notice - Nov 2010. While every endeavor is made to ensure accuracy, ClimateWorx accepts no responsibility or liability resulting from the use of this information.