



**MSLD017AB**  
**CONDENSING UNIT**

*Note: Pictures are for illustration only,  
and may not reflect the listed model.*

| GENERAL       |              |                 |                  |      |      |          |
|---------------|--------------|-----------------|------------------|------|------|----------|
| REFRIGERANT   | VOLTAGE      | COMPRESSOR TYPE | COMPRESSOR MODEL | HP   | AWEF | LISTINGS |
| R-448A/R-449A | 208-230/60/1 | Scroll          | ZF06KAE-PFV      | 1.75 | 2.95 | UL/CUL   |

| BTUH CAPACITY (At Saturated Suction Temperature (SST) and 90° Ambient at Condenser) |       |       |    |    |    |    |    |
|-------------------------------------------------------------------------------------|-------|-------|----|----|----|----|----|
| -30                                                                                 | -20   | -10   | 20 | 25 | 30 | 35 | 45 |
| 4,662                                                                               | 5,989 | 7,559 | -  | -  | -  | -  | -  |

| BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser) |       |       |    |    |    |    |    |
|--------------------------------------------------------------------------------------|-------|-------|----|----|----|----|----|
| -30                                                                                  | -20   | -10   | 20 | 25 | 30 | 35 | 45 |
| 4,009                                                                                | 5,330 | 6,728 | -  | -  | -  | -  | -  |

| DIMENSIONAL DATA          |    |    |          |           |           |
|---------------------------|----|----|----------|-----------|-----------|
| OVERALL (to nearest inch) |    |    | WT (lbs) | BASE SIZE | BASE/HOOD |
| L                         | W  | H  |          |           |           |
| 38                        | 27 | 18 | 240      | M2        | 021M      |

| INSTALLATION  |                                 |             |         |                                          |
|---------------|---------------------------------|-------------|---------|------------------------------------------|
| REFRIGERANT   | RECEIVER TANK (lbs)<br>90%/90°F | CONNECTIONS |         | ESTIMATED TOTAL<br>HEAT REJECTION (BTUH) |
|               |                                 | LIQUID      | SUCTION |                                          |
| R-448A/R-449A | 10.1                            | 3/8         | 7/8     | 8,033                                    |

| ELECTRICAL |        |            |            |              |                      |                             |            |         |
|------------|--------|------------|------------|--------------|----------------------|-----------------------------|------------|---------|
| MCA        | MOP    | COMP VOLTS | COMP PHASE | COMP HZ      | COMP RLA             | COMP LRA                    | OTHER LOAD |         |
| 23.5       | 30     | 208-230    | 1          | 60           | 13.6                 | 68                          | DATA       |         |
| FAN PHASE  | FAN HZ | FAN FLA    | FAN HP     | FAN QUANTITY | MAX EVAP FAN<br>AMPS | MAX EVAP DEF<br>HEATER AMPS | VOLTS      | 208-230 |
|            |        |            |            |              |                      |                             | PHASE      | 1       |
| 1          | 60     | 0.5        | 1/20       | 2            | 5                    | 15.0                        | AMPS       | 0.5     |

