



MSMD017HE 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 | 460/60/3 | Scroll | ZS13KAE-TFD | 1.75 | 5.61 | UL/CUL |

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 90° Ambient at Condenser)

| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
|-----|-----|-----|--------|--------|--------|--------|--------|
| - | - | - | 13,072 | 14,469 | 15,992 | 17,652 | 21,418 |

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser)

| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
|-----|-----|-----|--------|--------|--------|--------|--------|
| - | - | - | 12,026 | 13,311 | 14,713 | 16,240 | 19,705 |

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) 90%/90°F | CONNECTIONS | | ESTIMATED TOTAL HEAT REJECTION (BTUH) |
|---------------|---------------------------------|-------------|---------|--|
| | | LIQUID | SUCTION | |
| R-448A/R-449A | 10.1 | 1/2 | 7/8 | 8 |

ELECTRICAL

| MCA | MOP | COMP VOLTS | COMP PHASE | COMP HZ | COMP RLA | COMP LRA | OTHER LOAD DATA |
|-----------|--------|------------|------------|--------------|----------------------|-----------------------------|--------------------|
| 19 | 20 | 460 | 3 | 60 | 4.3 | 29 | |
| FAN PHASE | FAN HZ | FAN FLA | FAN HP | FAN QUANTITY | MAX EVAP FAN AMPS | MAX EVAP DEF HEATER AMPS | PHASE 1 |
| 1 | 60 | 0.5 | 1/20 | 2 | 3 | 15.0 | AMPS 0.5 |

