



MSMD015AB 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 | ZS11KAE-PFV | 1.5 | 5.61 | UL/CUL |

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

| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
|-----|-----|-----|--------|--------|--------|--------|--------|
| - | - | - | 11,519 | 12,768 | 14,150 | 15,678 | 19,213 |

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

| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
|-----|-----|-----|--------|--------|--------|--------|--------|
| - | - | - | 10,597 | 11,746 | 13,018 | 14,423 | 17,676 |

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 | |
|-----------|--------|------------|------------|--------------|----------------------|-----------------------------|-----------------|---------|
| 25 | 30 | 208-230 | 1 | 60 | 11.3 | 55 | VOLTS | 208-230 |
| 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 | 6 | 20.0 | AMPS | 0.5 |

