



MSMD130EC 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 | 208-230/60/3 | Scroll | ZB95K5E-TWC | 13 | 5.61 | UL/CUL |

| BTUH CAPACITY (At Saturated Suction Temperature (SST) and 90° Ambient at Condenser) | | | | | | | |
|---|-----|-----|---------|---------|---------|---------|---------|
| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
| - | - | - | 105,911 | 117,709 | 130,755 | 145,200 | 178,779 |

| BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser) | | | | | | | |
|--|-----|-----|--------|---------|---------|---------|---------|
| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
| - | - | - | 97,438 | 108,293 | 120,295 | 133,584 | 164,476 |

| DIMENSIONAL DATA | | | | | |
|---------------------------|----|----|----------|-----------|-----------|
| OVERALL (to nearest inch) | | | WT (lbs) | BASE SIZE | BASE/HOOD |
| L | W | H | | | |
| 91 | 44 | 40 | 650 | M7 | 073M |

| INSTALLATION | | | | |
|---------------|---------------------------------|-------------|---------|--|
| REFRIGERANT | RECEIVER TANK (lbs) 90%/90°F | CONNECTIONS | | ESTIMATED TOTAL HEAT REJECTION (BTUH) |
| | | LIQUID | SUCTION | |
| R-448A/R-449A | 72.0 | 7/8 | 1 5/8 | 8 |

| ELECTRICAL | | | | | | | |
|------------|--------|------------|------------|--------------|----------------------|-----------------------------|--------------------|
| MCA | MOP | COMP VOLTS | COMP PHASE | COMP HZ | COMP RLA | COMP LRA | OTHER LOAD DATA |
| 72 | 110 | 208-230 | 3 | 60 | 47.4 | 298 | |
| FAN PHASE | FAN HZ | FAN FLA | FAN HP | FAN QUANTITY | MAX EVAP FAN AMPS | MAX EVAP DEF HEATER AMPS | PHASE 1 |
| 1 | 60 | 2.9 | 1/3 | 3 | 4 | 15.0 | AMPS 0.5 |

