



MSLD050RE 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 | ZF15K4E-TFD | 5 | - | UL/CUL |

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

| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
|--------|--------|--------|----|----|----|----|----|
| 12,997 | 16,643 | 20,926 | - | - | - | - | - |

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

| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
|--------|--------|--------|----|----|----|----|----|
| 11,177 | 14,813 | 18,624 | - | - | - | - | - |

DIMENSIONAL DATA

| OVERALL (to nearest inch) | | | WT (lbs) | BASE SIZE | BASE/HOOD |
|---------------------------|----|----|----------|-----------|-----------|
| L | W | H | | | |
| 30 | 31 | 26 | 250 | M3 | 031M |

INSTALLATION

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

ELECTRICAL

| MCA | MOP | COMP VOLTS | COMP PHASE | COMP HZ | COMP RLA | COMP LRA | OTHER LOAD DATA |
|-----------|--------|------------|------------|--------------|----------------------|-----------------------------|--------------------|
| 18 | 20 | 460 | 3 | 60 | 8 | 62 | |
| FAN PHASE | FAN HZ | FAN FLA | FAN HP | FAN QUANTITY | MAX EVAP FAN AMPS | MAX EVAP DEF HEATER AMPS | PHASE 1 |
| 1 | 60 | 1.6 | 1/4 | 1 | 6 | 5.0 | AMPS 0.5 |

