



MSLD025HB 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 | ZF08K4E-PFV | 2.5 | - | UL/CUL |

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

| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
|-------|-------|--------|----|----|----|----|----|
| 7,037 | 8,946 | 11,032 | - | - | - | - | - |

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

| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 |
|-------|-------|-------|----|----|----|----|----|
| 6,052 | 7,962 | 9,818 | - | - | - | - | - |

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 | 15.2 | 3/8 | 7/8 | - |

ELECTRICAL

| MCA | MOP | COMP VOLTS | COMP PHASE | COMP HZ | COMP RLA | COMP LRA | OTHER LOAD DATA | |
|-----------|--------|------------|------------|--------------|----------------------|-----------------------------|--------------------|---------|
| 33 | 35 | 208-230 | 1 | 60 | 16.43 | 73 | 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 | 1.6 | 1/4 | 1 | 10 | 25.0 | AMPS | 0.5 |

