

MSMD025AC-CCSE CONDENSING UNIT







w/Fused Disconnect and Dual Pressure Control

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 | ZS19KAE-TF5 | 2.5 | 5.61 | UL/CUL | |

| BTUH CAPACITY (At Saturated Suction Temperature (SST) and 90 ⁰ Ambient at Condenser) | | | | | | | | |
|---|-----|-----|--------|--------|--------|--------|--------|--|
| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 | |
| - | - | - | 17,547 | 19,353 | 21,366 | 23,616 | 28,919 | |
| BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser) | | | | | | | | |
| -30 | -20 | -10 | 20 | 25 | 30 | 35 | 45 | |
| - | - | - | 16,144 | 17,804 | 19,657 | 21,727 | 26,606 | |

| DIMENSIONAL DATA | | | | | | |
|------------------|--------------------------|----|----------|-----------|-----------|--|
| | OVERALL (to nearest inch |) | | | | |
| L | W | Н | WT (lbs) | BASE SIZE | BASE/HOOD | |
| 38 | 27 | 18 | 240 | M2 | 021M | |

| INSTALLATION | | | | | | | |
|---------------|---------------------|--------|---------|--|-----------------------|--|--|
| | RECEIVER TANK (lbs) | CONNE | CTIONS | | ESTIMATED TOTAL | | |
| REFRIGERANT | 90%/90°F | LIQUID | SUCTION | | HEAT REJECTION (BTUH) | | |
| R-448A/R-449A | 10.1 | 1/2 | 7/8 | | 26,059 | | |

| ELECTRICAL | | | | | | | | |
|------------|--------|------------|------------|--------------|--------------|--------------|------------|---------|
| MCA | МОР | COMP VOLTS | COMP PHASE | COMP HZ | COMP RLA | COMP LRA | OTHER LOAD | |
| 31 | 35 | 208-230 | 3 | 60 | 12.3 | 73 | DATA | |
| | | | | | MAX EVAP FAN | MAX EVAP DEF | VOLTS | 208-230 |
| FAN PHASE | FAN HZ | FAN FLA | FAN HP | FAN QUANTITY | AMPS | HEATER AMPS | PHASE | 1 |
| 1 | 60 | 0.5 | 1/20 | 2 | 10 | 25.0 | AMPS | 0.5 |

