Inspections Division
Date: 04/11/17

# CHILLER MODEL: GD - 7H Chiller Specifications

| 230 Volt 1 Phase | |
|---|---|
| FLA | |
| MCA | |
| MOC | |

| 230 Volt 3 Phase | |
|---|---|
| FLA | 40 |
| MCA | 46 |
| MOC | 120 |

| 460 Volt 3 Phase | |
|---|---|
| FLA | 18 |
| MCA | 25 |
| MOC | 51 |

| | |
|---|---|
| Dimensions | 60"L x 45"W x 48"H |
| Frame | Powder Coated Steel |
| Housing | Powder Coated Aluminum |
| Tank | 60 Gallon (S.S.) |
| Compressor HP | 7 |
| Condenser | Air Cooled |
| #1 Glycol Pump HP | 1.5 (high head) |
| #2 Glycol Pump HP | |
| Glycol GPM @ 25 PSI | 40 |
| Glycol Connection Size | 1" FPT |
| HX | Brazed Plate |
| Controls | Single Stage Digital |

| | | |
|---|---|---|
| Electrical Enclosure | | NEMA 4 |
| Shipping Weight | | 1,100 lbs. |
| DB @ 10' | | 40 |
| Refrigerant | | R404a |
| BTUH | @ 20 degree F | 41,395 |
| | @ 30 degree F | 51,046 |
| | @ 40 degree F | 61,824 |

***Chiller Package consists of the following:***

Complete refrigeration circuits, Engineered high efficient heat exchanger for maximum energy efficiency, Glycol pump, Fluid bypass valve, Insulated glycol reservoir, All insulated copper piping, ETL (UL508) listed complete control panel w/single point electrical connection, breakers, starters & safety switches, Digital temperature controller Brass ball valves for supply and return glycol connection, Powder coated steel frame, Powder coated aluminum housing, Aluminum louvered access panels for easy service and maintenance, Factory-Run tested and fully charged w/ refrigerant

*1 Year Parts and Labor Warranty*

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