

CHILLER MODEL: GD-3H

| 230 Volt 1 Phase | | |
|------------------|----|--|
| FLA | 27 | |
| MCA | 30 | |
| МОС | 51 | |

| 230 Volt 3 Phase | | |
|------------------|----|--|
| FLA | 16 | |
| MCA | 19 | |
| MOC | 30 | |

| 460 Volt 3 Phase | | |
|------------------|----|--|
| FLA | 8 | |
| MCA | 10 | |
| MOC | 15 | |

| Dimensions ¹ | 32"W x 52"L x 40"H | |
|-------------------------|------------------------------|--|
| Frame | Powder Coated Steel | |
| Housing | Powder Coated Aluminum | |
| Tank | 30 Gallon Stainless Steel | |
| Compressor | 3 HP | |
| Condenser | Air-Cooled | |
| Glycol Pump | 0.75 HP | |
| Process Flow | 25 GPM @ 25 PSI | |
| Connection Size | 1" FPT | |
| Heat Exchanger | Stainless Steel Brazed Plate | |
| Controls | Single Stage Digital | |

| Electrical Enclosure | osure NEMA 3R | |
|-----------------------|---------------|--|
| Ship/Operating Weight | 750/900 lbs | |
| Decibels @ 10' | 62 dBA | |
| Refrigerant | R448A | |

Cooling Capacity by Leaving Fluid Temperature²

| LFT | Btu/H | kW |
|-------|--------|-----|
| 20 °F | 17,400 | 5.1 |
| 30 °F | 21,800 | 6.4 |
| 40 °F | 26,600 | 7.8 |

- 1. Package chiller dimensions, remote condenser options will vary
- 2. All capacities at 90 °F ambient
- 3. Specifications subject to change without notice

Chiller package consists of the following:

- Complete refrigeration circuit
- Air-cooled condenser
- Glycol pump
- Fluid bypass valve
- All insulated copper piping
- Powder coated steel frame
- Powder coated aluminum housing

- Engineered high efficiency heat exchanger for maximum energy savings
- Digital temperature controller
- Insulated stainless steel glycol reservoir
- ETL (UL508) listed complete control panel with single point electrical connection, breakers, starters & safety switches
- Louvered aluminum access panels for easy service & maintenance
- Factory run tested and fully charged with refrigerant

