

## **CHILLER MODEL: GD-5H**

230 Volt 1 Phase	
FLA	48
MCA	56
МОС	90

230 Volt	230 Volt 3 Phase	
FLA	33	
MCA	38	
МОС	58	

460 Volt 3 Phase	
FLA	14
MCA	17
МОС	26

Dimensions <sup>1</sup>	34"W x 61"L x 49"H	
Frame	Powder Coated Steel	
Housing	Powder Coated Aluminum 60 Gallon Stainless Steel 5	
Tank		
Compressor HP		
Condenser	Air-Cooled	
Glycol Pump HP		
GPM @ 25 PSI		
Connection Size	1" FPT	
Heat Exchanger	Stainless Steel Brazed Plate	
Controls	Single Stage Digital	

Electrical Enclosure	nclosure NEMA 3R	
Shipping Weight	1200 lbs	
Decibels @ 10'	65	
Refrigerant	R404a	

## Cooling Capacity by Leaving Fluid Temperature<sup>2</sup>

LFT	Btu/H	kW
20 °F	32,717	9.6
30 °F	40,850	12.0
40 °F	49,965	14.6

<sup>1</sup>Dimensions accurate for package chiller, remote condenser options will vary

<sup>2</sup> All capacities at 90 °F ambient <sup>3</sup> VFD available upon request

## Chiller package consists of the following:

- Complete refrigeration circuit
- Air-cooled condenser
- Glycol pump<sup>3</sup>
- Fluid bypass valve
- All insulated copper piping
- Powder coated steel frame
- Powder coated aluminum housing
- Insulated stainless steel glycol reservoir

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

