

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			

Electrical	NEMA 4		
Shipping	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:

Controls

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

Single Stage Digital