



## CHILLER MODEL: GD - 5x5 Chiller Specifications

230 Volt 1 Phase	
FLA	86
MCA	95
MOC	127

230 Volt 3 Phase	
FLA	57
MCA	63
MOC	85

460 Volt 3 Phase	
FLA	26
MCA	29
MOC	40

Dimensions	84"L x 48"W x 61.5"H
Frame	Powder Coated Steel
Housing	Powder Coated Aluminum
Tank	115 Gallon S.S.
Compressor HP	5 (X2)
Condenser	Air Cooled
#1 Glycol Pump HP	1.5 (high head)
#2 Glycol Pump HP	
Glycol GPM @ 25 PSI	40
Glycol Connection Size	1.5" FPT
HX	Brazed Plate
Controls	2 stage Ranco with alternating relay

Electrical Enclosure	NEMA 4
Shipping Weight	1500 lbs
DB @ 10'	60
Refrigerant	R404a
BTUH @ 20 degree F	65,434
@ 30 degree F	81,700
@ 40 degree F	99,930

### *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 w/ alternating relay for equal runtime of each compressor, Freeze stat safety switch, 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*