



CHILLER MODEL: GD-27H-EM

230 Volt 1 Phase	
FLA	-
MCA	-
MOC	-

230 Volt 3 Phase	
FLA	110
MCA	121
MOC	166

460 Volt 3 Phase	
FLA	56
MCA	62
MOC	85

Dimensions ¹	57"W x 79"L x 81"H
Frame	Powder Coated Steel
Housing	Powder Coated Aluminum
Tank	N/A
Compressor HP	13.5 (x2)
Condenser	Air-Cooled
Glycol Pump HP	1.5
Glycol Connection Size	1.5" FPT
Heat Exchanger	Stainless Steel Brazed Plate
Controls	Multi Stage Digital

Electrical Enclosure	NEMA 4
Shipping Weight	2210 lbs
Decibels @ 10'	68
Refrigerant	R404a

Cooling Capacity by Leaving Fluid Temperature²

LFT	Btu/H	kW
20 °F	155,822	45.7
30 °F	190,164	55.7
40 °F	228,386	66.9

¹ Dimensions accurate for package chiller, remote condenser options will vary

² All capacities at 90 °F ambient

Expansion module chiller package consists of the following:

- Complete refrigeration circuits
- Air-cooled condenser
- Chiller pump
- Fluid bypass valve
- Freeze stat safety switch
- All insulated copper piping
- Powder coated steel frame
- Powder coated aluminum housing
- Engineered high efficiency heat exchanger for maximum energy savings
- Digital temperature controller pre-wired for integration into expanding system
- ETL (UL508) listed complete control panel with single point electrical connection breakers, starters & safety switches
- Brass ball valves for glycol supply and return connections
- Louvered aluminum access panels for easy service & maintenance
- Factory run tested and fully charged with refrigerant

1 Year Parts and Labor Warranty

