

## **CHILLER MODEL: GD-10H-EM**

230 Volt 1 Phase		
FLA	-	
MCA	-	
MOC	-	

230 Volt 3 Phase		
FLA	46	
MCA	54	
мос	89	

460 Volt 3 Phase		
FLA	23	
MCA	27	
мос	44	

Dimensions <sup>1</sup>	48"W x 73"L x 57"H	
Frame	Powder Coated Steel	
Housing	Powder Coated Aluminum	
Tank	N/A	
Compressor HP	10	
Condenser	Air-Cooled	
Glycol Pump HP	1	
Glycol Connection Size	1.5" FPT	
Heat Exchanger	Stainless Steel Brazed Plate	
Controls	Multi Stage Digital	

Electrical Enclosure	NEMA 3R	
Shipping Weight 1550 lbs		
Decibels @ 10'	65	
Refrigerant	R404a	

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

LFT	Btu/H	kW
20 °F	64,218	18.8
30 °F	79,372	23.3
40 °F	96,495	28.3

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

<sup>2</sup> All capacities at 90 °F ambient

## Expansion module chiller package consists of the following:

- Complete refrigeration circuits
- Air-cooled condenser
- Chiller pump
- 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

