



## CHILLER MODEL: GD-7H-EM

230 Volt 1 Phase	
FLA	-
MCA	-
MOC	-

230 Volt 3 Phase	
FLA	37
MCA	43
MOC	70

460 Volt 3 Phase	
FLA	15
MCA	18
MOC	30

Dimensions <sup>1</sup>	34"W x 61"L x 49"H
Frame	Powder Coated Steel
Housing	Powder Coated Aluminum
Tank	N/A
Compressor HP	7
Condenser	Air-Cooled
Glycol Pump HP	3/4
Glycol Connection Size	1" FPT
Heat Exchanger	Stainless Steel Brazed Plate
Controls	Multi Stage Digital

Electrical Enclosure	NEMA 3R
Shipping Weight	1150 lbs
Decibels @ 10'	65
Refrigerant	R404a

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

LFT	Btu/H	kW
20 °F	41,395	12.1
30 °F	51,046	15.0
40 °F	61,824	18.1

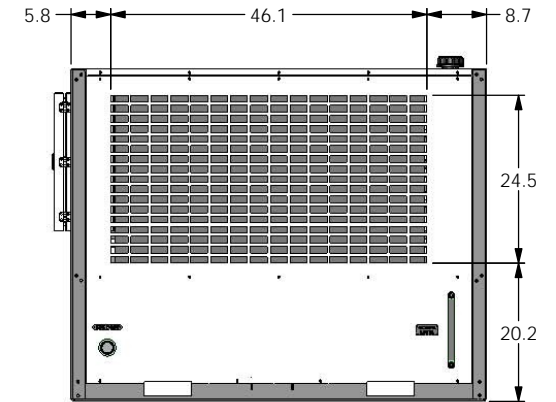
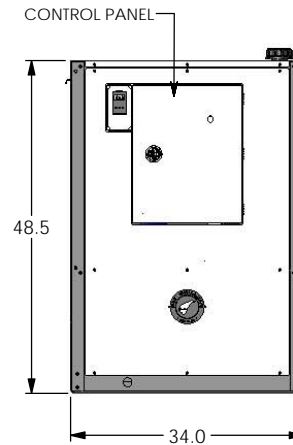
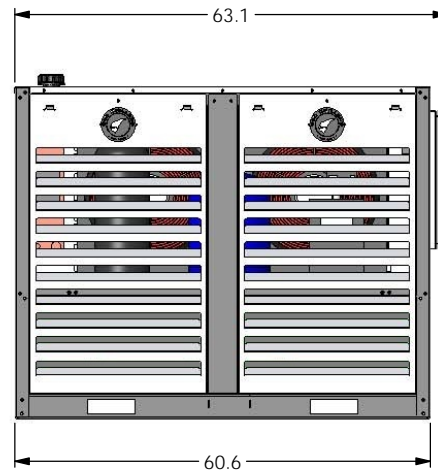
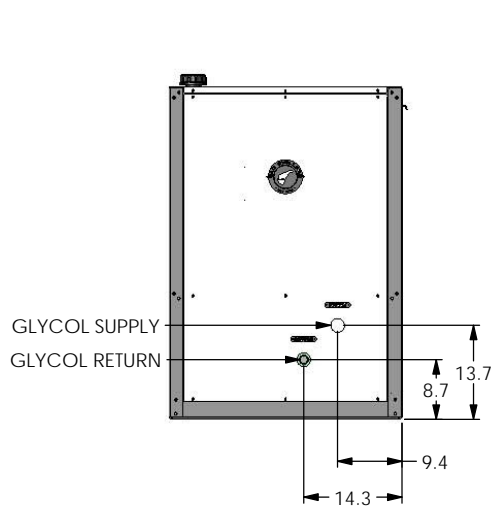
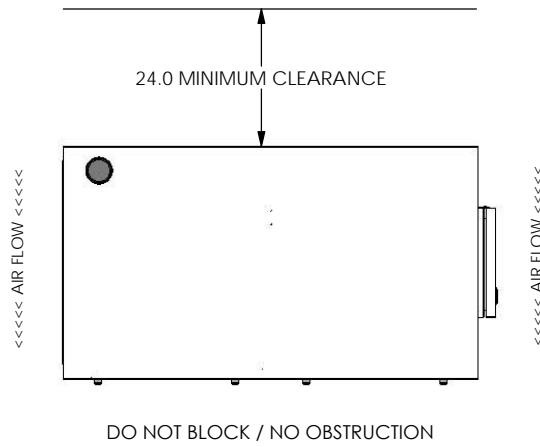
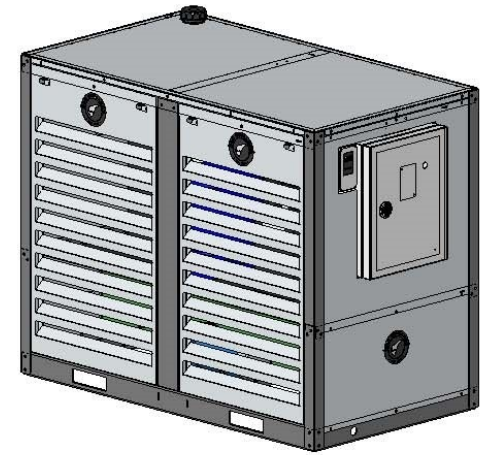
<sup>1</sup> Dimensions accurate for package chiller, remote condenser options will vary

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

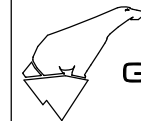
### Expansion module chiller package consists of the following:

- Complete refrigeration circuit
- 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

**2 Year Parts and 1 Year Labor Warranty**



# GD-5/7H-EM EXPANSION MODULE



**G&D CHILLERS**

COMMITTED TO COLD

◦ EST 1993 ◦

760 BAILEY HILL ROAD EUGENE, OR 97402 - TEL (541) 345-3903 (800) 555-0973