



CHILLER MODEL: GD-10H-EM

230 Volt 1 Phase	
FLA	-
MCA	-
MOC	-

230 Volt 3 Phase	
FLA	46
MCA	54
MOC	89

460 Volt 3 Phase	
FLA	23
MCA	27
MOC	44

Dimensions ¹	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 4
Shipping Weight	1550 lbs
Decibels @ 10'	65
Refrigerant	R404a

Cooling Capacity by Leaving Fluid Temperature²

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

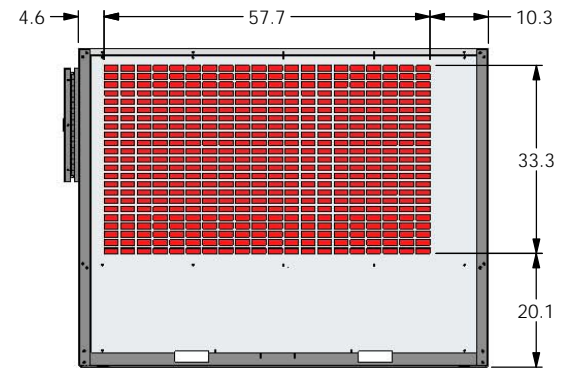
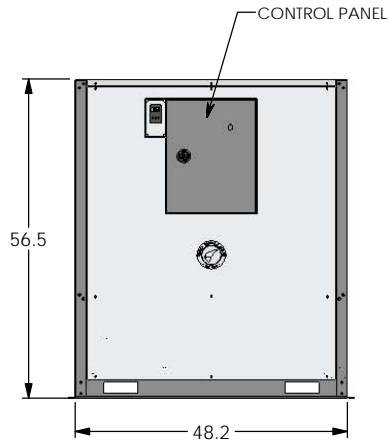
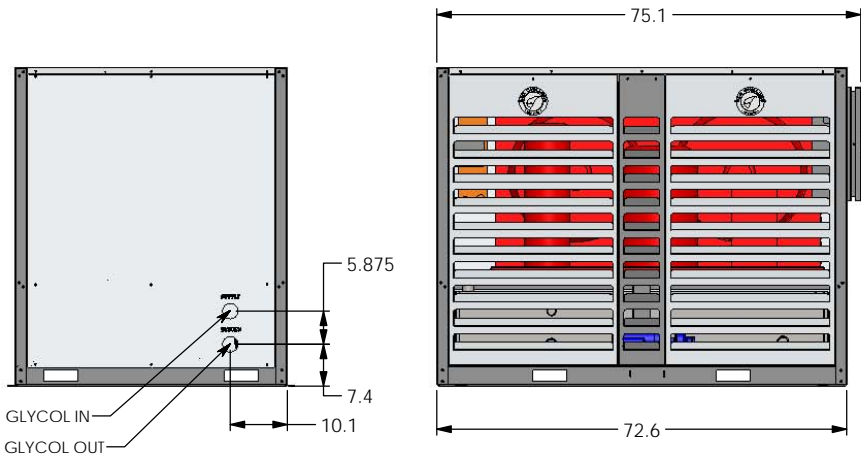
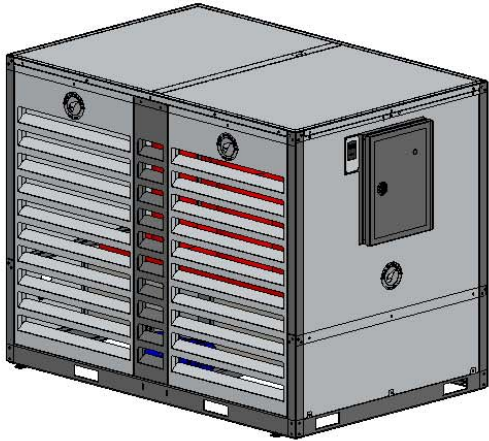
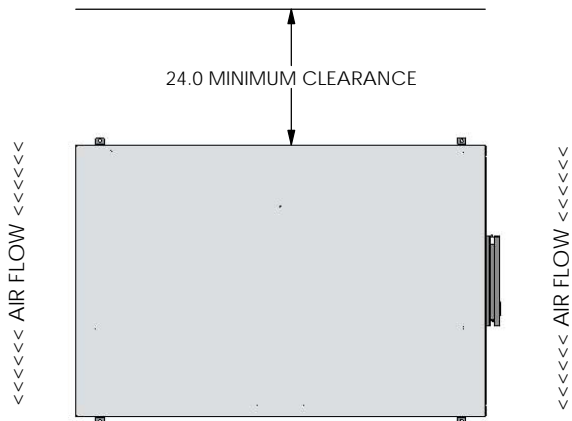
¹ Dimensions accurate for package chiller, remote condenser options will vary

² All capacities at 90 °F ambient

Expansion module chiller package consists of the following:

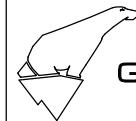
- Complete refrigeration circuits
- Air-cooled condenser
- Chiller pump
- Fluid bypass valve
- Freeze stat safety switch
- All insulated copper piping
- Powder coated steel frame
- Powder coated aluminum housing
- Engineered high efficiency heat exchanger for maximum energy savings
- Digital temperature 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



GD-10H-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