



CHILLER MODEL: **GD-20H-EM**

230 Volt 1 Phase	
FLA	-
MCA	-
MOC	-

230 Volt 3 Phase	
FLA	85
MCA	94
MOC	128

460 Volt 3 Phase	
FLA	45
MCA	49
MOC	65

Dimensions ¹	48"W x 98"L x 87"H
Frame	Powder Coated Steel
Housing	Powder Coated Aluminum
Tank	N/A
Compressor HP	10 (x2)
Condenser	Air-Cooled Microchannel
Glycol Pump HP	1.5
Glycol Connection Size	1.5" FPT
Heat Exchanger	Stainless Steel Brazed Plate
Controls	Microprocessor w/ Comm.

Electrical Enclosure	NEMA 3R
Ship/Operating Weight	2100/2150 lbs
Decibels @ 10'	68 dBA
Refrigerant	R448a

Cooling Capacity by Leaving Fluid Temperature²

LFT	Btu/H	kW
20 °F	128,000	37.5
30 °F	160,000	46.9
40 °F	196,000	57.4

1. Package chiller dimensions, remote condenser options will vary

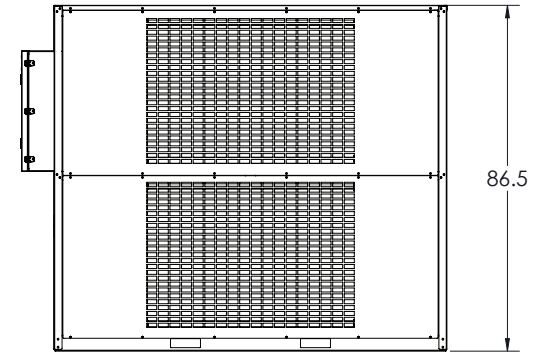
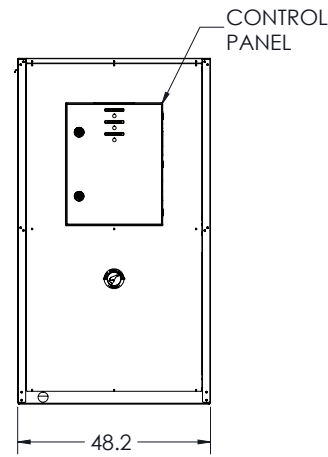
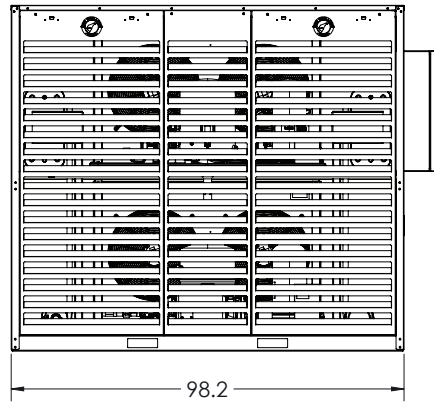
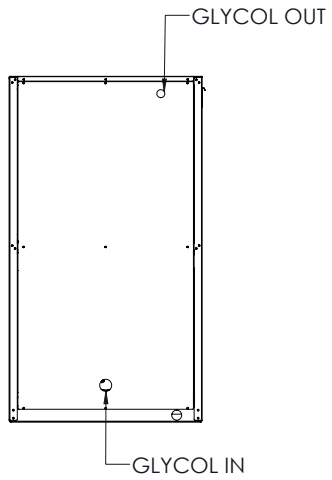
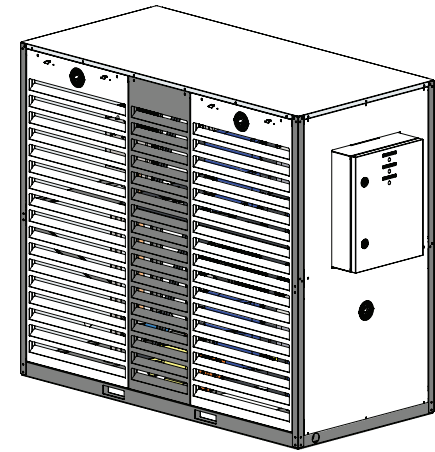
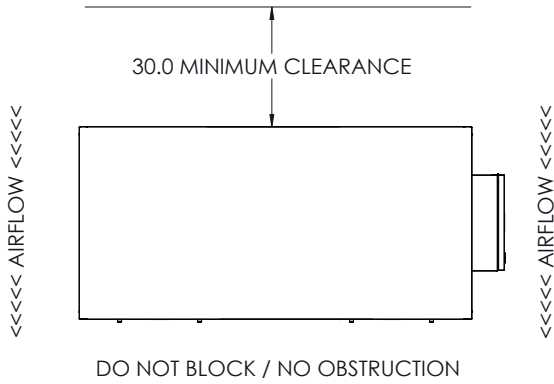
2. All capacities at 90°F ambient

3. Specifications subject to change without notice

Expansion module chiller package consists of the following:

- Complete refrigeration circuits
- Air-cooled microchannel 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
- Microprocessor controller with communication capabilities
- ETL (UL508) listed complete control panel with single point electrical connection breakers, starters & safety switches
- NPT 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-20/27H-EM

EXPANSION MODULE
CHILLER

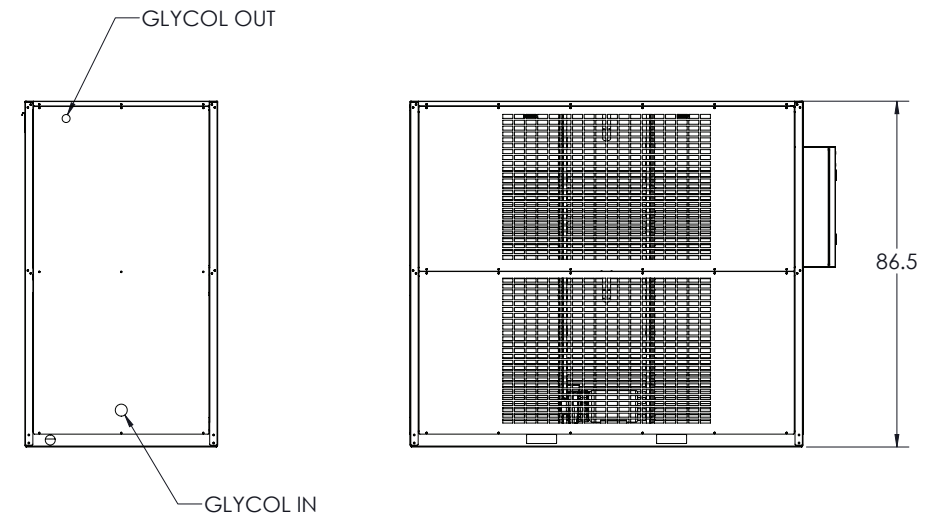
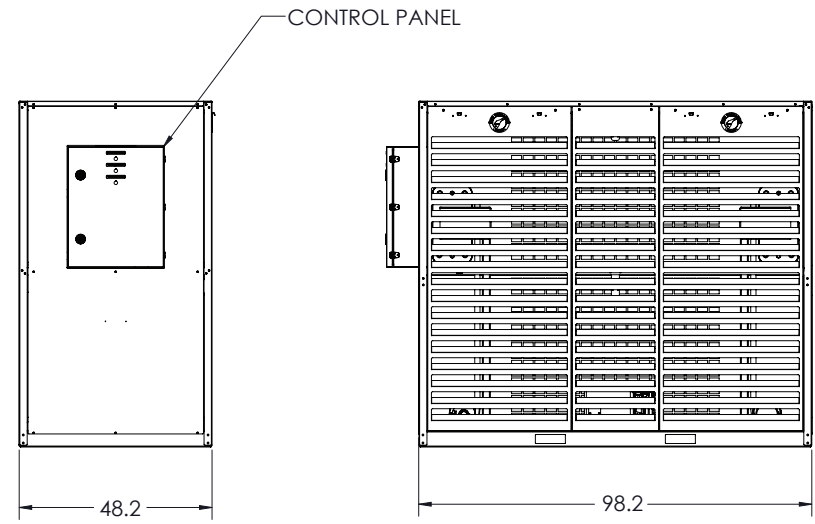
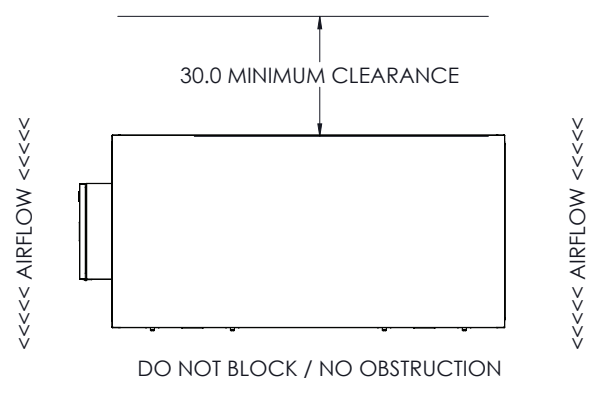
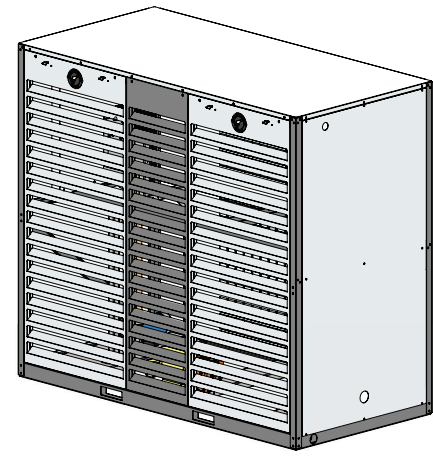


G&D CHILLERS

COMMITTED TO COLD

◦ EST 1993 ◦

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



GD-20/27H-EM MIRRORED CONFIG EXPANSION MODULE CHILLER



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