



## CHILLER MODEL: GD-35H-1C-EM

230 Volt 1 Phase	
FLA	-
MCA	-
MOC	-

230 Volt 3 Phase	
FLA	138
MCA	168
MOC	288

460 Volt 3 Phase	
FLA	68
MCA	84
MOC	143

Dimensions <sup>1</sup>	45"W x 113"L x 95"H
Frame	Powder Coated Steel
Housing	Powder Coated Aluminum
Tank	N/A
Compressor HP	35
Condenser	Vertical Discharge Air-Cooled
Glycol Pump HP	2
Glycol Connection Size	2" CTS Flange
Heat Exchanger	Stainless Steel Brazed Plate
Controls	Multi Stage Digital

Electrical Enclosure	NEMA 3R
Shipping Weight	3000 lbs
Decibels @ 10'	70
Refrigerant	R404a

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

LFT	Btu/H	kW
20 °F	215,000	63.0
30 °F	272,000	79.7
40 °F	339,000	99.4

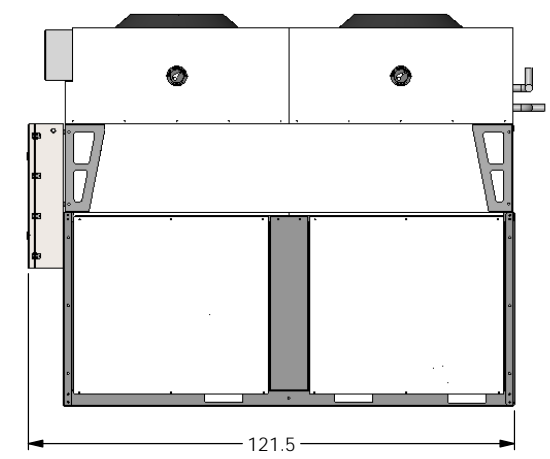
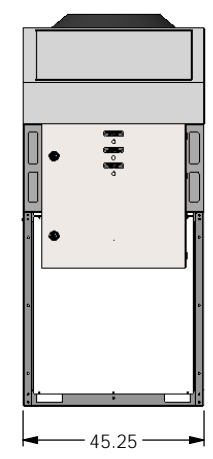
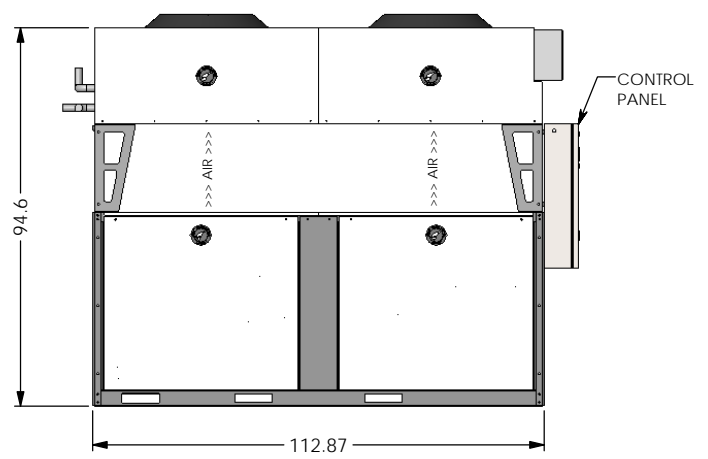
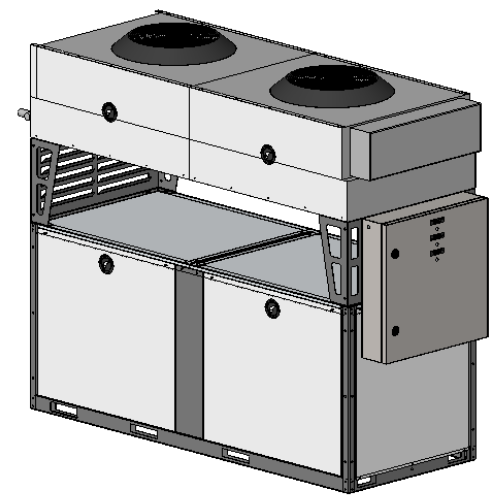
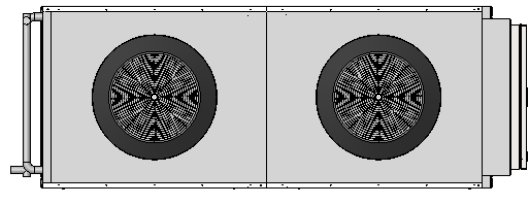
<sup>1</sup> Dimensions accurate for package chiller, remote condenser options will vary


<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
- CTS flange glycol connections
- Powder coated steel frame
- Powder coated aluminum housing
- Semi-hermetic reciprocating compressor with capacity unloading
- 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
- Louvered aluminum access panels for easy service & maintenance
- Factory run tested and fully charged with refrigerant

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



<h1>GD-35H-1 C-EM</h1> <h2>EXPANSION MODULE</h2>	 <b>G&amp;D CHILLERS</b>
	<b>COMMITTED TO COLD</b> ○ EST 1993 ○ <small>760 BAILEY HILL ROAD EUGENE, OR 97402 · TEL (541) 345-3903 (800) 555-0973</small>