



CHILLER MODEL: GD-35H-EM

230 Volt 1 Phase	
FLA	-
MCA	-
MOC	-

230 Volt 3 Phase	
FLA	144
MCA	175
MOC	300

460 Volt 3 Phase	
FLA	69
MCA	85
MOC	145

Dimensions ¹	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 4
Shipping Weight	2400 lbs
Decibels @ 10'	70
Refrigerant	R404a

Cooling Capacity by Leaving Fluid Temperature²

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

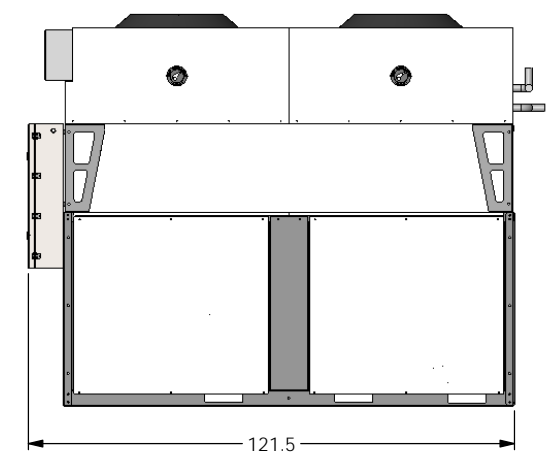
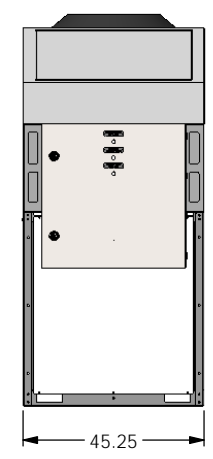
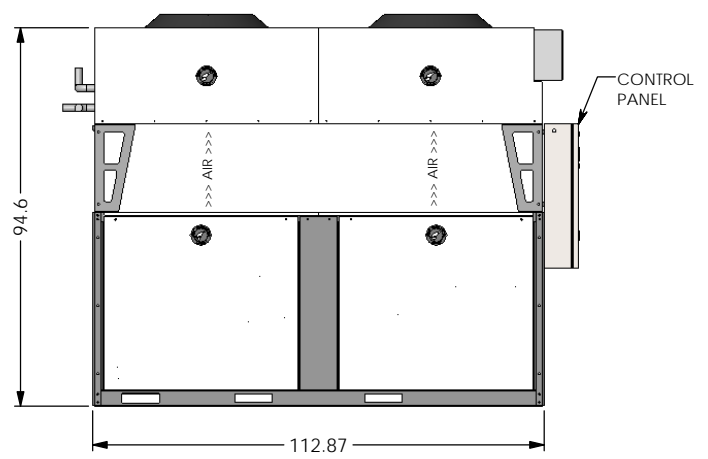
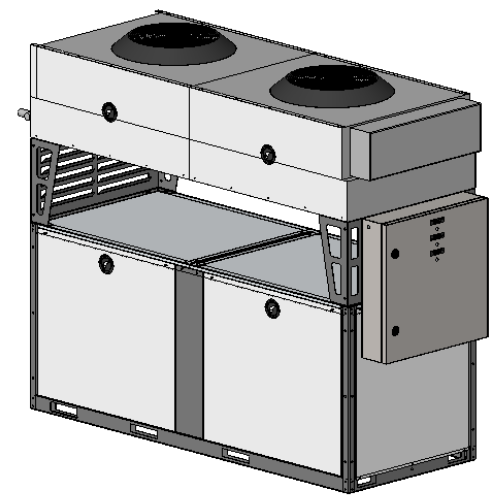
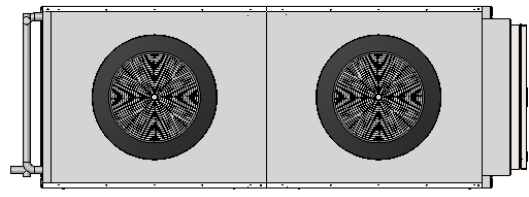
¹ Dimensions accurate for package chiller, remote condenser options will vary


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
- Semi-hermetic reciprocating compressors 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
- CTS flange 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



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