



## CHILLER MODEL: GD-10H

230 Volt 1 Phase	
FLA	-
MCA	-
MOC	-

230 Volt 3 Phase	
FLA	49
MCA	58
MOC	92

460 Volt 3 Phase	
FLA	25
MCA	29
MOC	46

Dimensions <sup>1</sup>	48"W x 73"L x 57"H
Frame	Powder Coated Steel
Housing	Powder Coated Aluminum
Tank	110 Gallon Stainless Steel
Compressor HP	10
Condenser	Air-Cooled
Glycol Pump HP	2
GPM @ 25 PSI	65
Connection Size	1.5" FPT
Heat Exchanger	Stainless Steel Brazed Plate
Controls	Single Stage Digital

Electrical Enclosure	NEMA 4
Shipping Weight	1600 lbs
Decibels @ 10'	67
Refrigerant	R404a

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

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

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

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

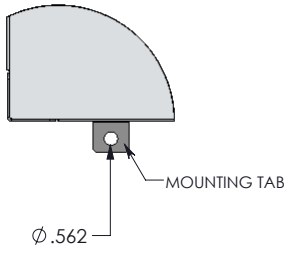
<sup>3</sup>VFD available upon request

### *Chiller package consists of the following:*

- Complete refrigeration circuit
- Air-cooled condenser
- Glycol pump<sup>3</sup>
- Fluid bypass valve
- All insulated copper piping
- Powder coated steel frame
- Powder coated aluminum housing
- Insulated stainless steel glycol reservoir
- Engineered high efficiency heat exchanger for maximum energy savings
- Digital temperature controller
- ETL (UL508) listed complete control panel with single point electrical connection, breakers, starters & safety switches
- Brass ball valves for supply and return glycol connections
- Louvered aluminum access panels for easy service & maintenance
- Factory run tested and fully charged with refrigerant

**1 Year Parts and Labor Warranty**

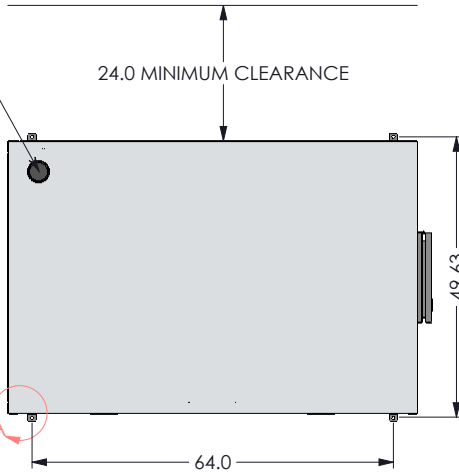
DETAIL A  
SCALE 1 : 4



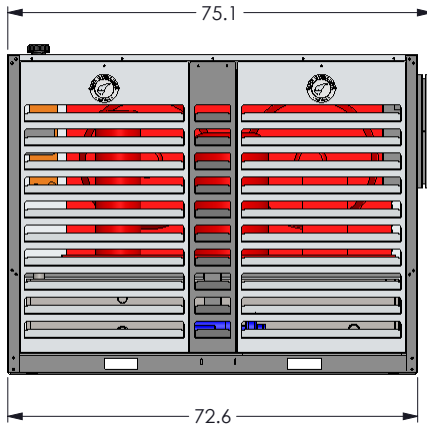
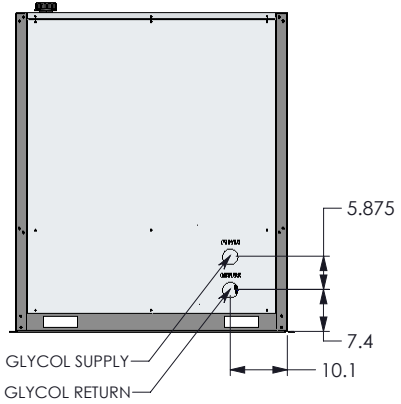
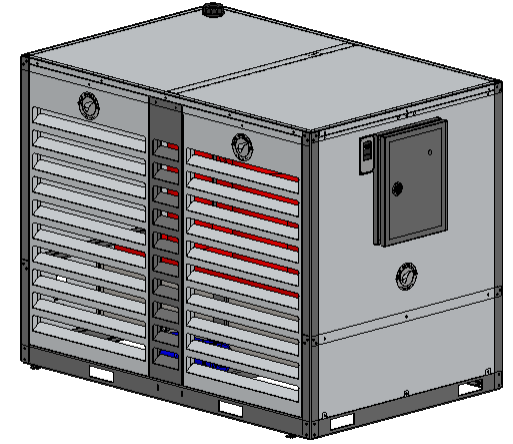
GLYCOL FILL

24.0 MINIMUM CLEARANCE

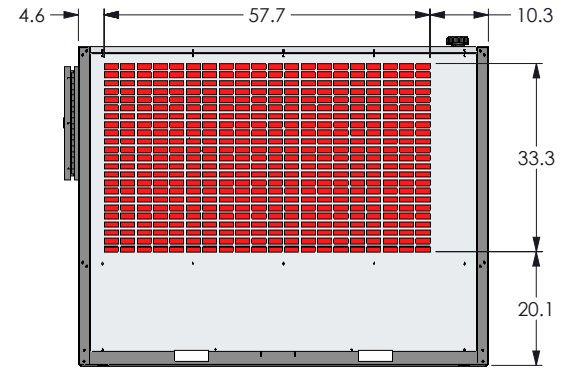
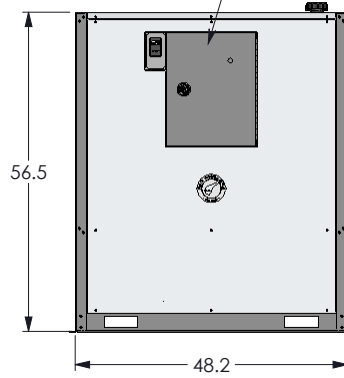
←←←←← AIR FLOW ←←←←←



←←←←← AIR FLOW ←←←←←



CONTROL PANEL



# GD-10 / 13.5H STATIONARY CHILLER



G&D CHILLERS

COMMITTED TO COLD

o EST 1993 o

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