



CHILLER MODEL: GD-7x7H

230 Volt 1 Phase	
FLA	-
MCA	-
MOC	-

230 Volt 3 Phase	
FLA	68
MCA	75
MOC	102

460 Volt 3 Phase	
FLA	32
MCA	36
MOC	47

Dimensions ¹	48"W x 89"L x 66"H
Frame	Powder Coated Steel
Housing	Powder Coated Aluminum
Tank	115 Gallon Stainless Steel
Compressor	7 HP (x2)
Condenser	Air-Cooled
Glycol Pump	2 HP
Process Flow	65 GPM @ 25 PSI
Connection Size	1.5" FPT
Heat Exchanger	Stainless Steel Brazed Plate
Controls	Microprocessor w/ Comm.

Electrical Enclosure	NEMA 3R
Ship/Operating Weight	1850/2450 lbs
Decibels @ 10'	65 dBA
Refrigerant	R448A

Cooling Capacity by Leaving Fluid Temperature²

LFT	Btu/H	kW
20 °F	83,400	24.4
30 °F	103,400	30.3
40 °F	125,800	36.9

1. Package chiller dimensions, remote condenser options will vary

2. All capacities at 90 °F ambient

3. VFD available upon request

4. Specifications subject to change without notice

Chiller package consists of the following:

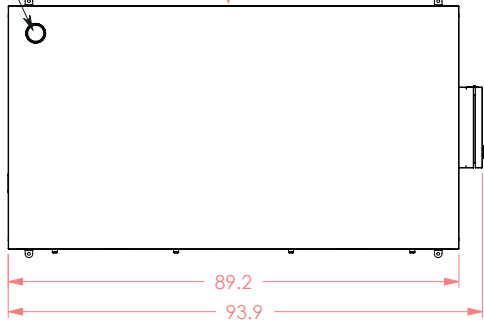
- Two complete refrigeration circuits
- Air-cooled microchannel condenser
- Glycol pump³
- Fluid bypass valve
- Freeze stat safety switch
- All insulated copper piping
- Powder coated steel frame
- Powder coated aluminum housing
- Engineered high efficiency heat exchanger for maximum energy savings
- Microprocessor controller with communication capabilities
- ETL (UL508) listed complete control panel with single point electrical connection, breakers, starters & safety switches
- Insulated stainless steel glycol reservoir
- 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

2 Year Parts and 1 Year Labor Warranty

GLYCOL FILL

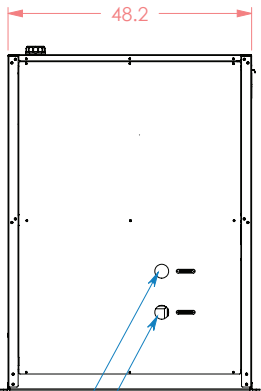
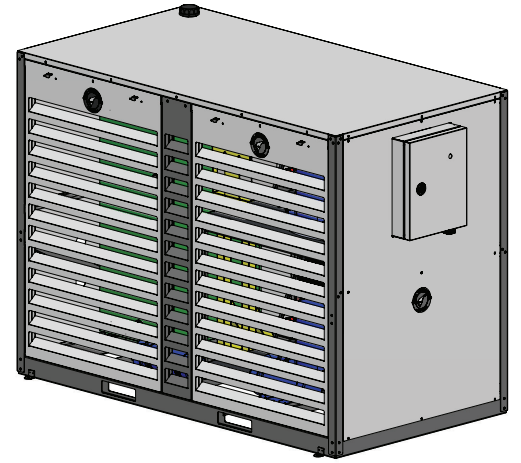
24.0 MINIMUM CLEARANCE

<<<<<< AIR FLOW <<<<<<<

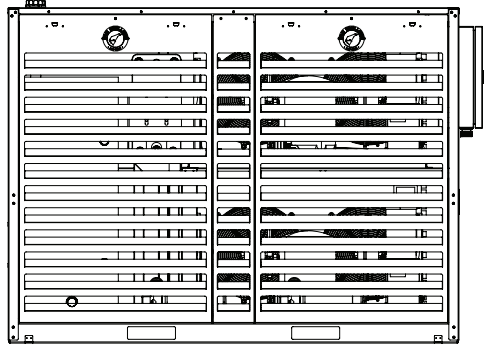


<<<<<< AIR FLOW <<<<<<<

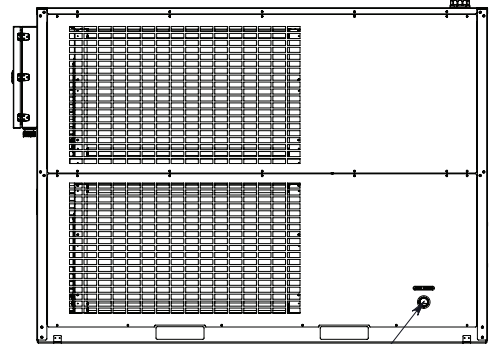
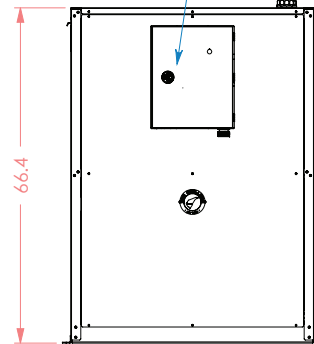
NO OBSTRUCTION DO NOT BLOCK



GLYCOL SUPPLY
GLYCOL RETURN



CONTROL PANEL



AUXILIARY PORT CONNECTION

GD-5X5 / 7X7H STATIONARY CHILLER



G&D CHILLERS

COMMITTED TO COLD

o EST 1993 o

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