



CHILLER MODEL: GD-3T-1HA

230 Volt 1 Phase	
FLA	28
MCA	33
MOC	52

230 Volt 3 Phase	
FLA	17
MCA	21
MOC	33

460 Volt 3 Phase	
FLA	10
MCA	12
MOC	17

Dimensions ¹	36"W x 53"L x 46"H
Frame	Powder Coated Steel
Housing	Powder Coated Aluminum
Tank	30 Gallon Stainless Steel
Compressor	3 Ton Scroll
Condenser	Air-Cooled Microchannel
Glycol Pump	0.75 HP
Process Flow	12 GPM @ 25 PSI
Connection Size	1" FPT
Heat Exchanger	Stainless Steel Brazed Plate
Controls	Microprocessor w/ Comm.

Electrical Enclosure	NEMA 3R
Ship/Operating Weight	800/900 lbs
Decibels @ 10'	66 dBA
Refrigerant	R410A

Cooling Capacity by Leaving Fluid Temperature²

LFT	Btu/H	kW
40 °F	27,800	8.1
50 °F	34,100	10.0
60 °F	41,000	12.0

1. Package chiller dimensions, remote condenser options will vary

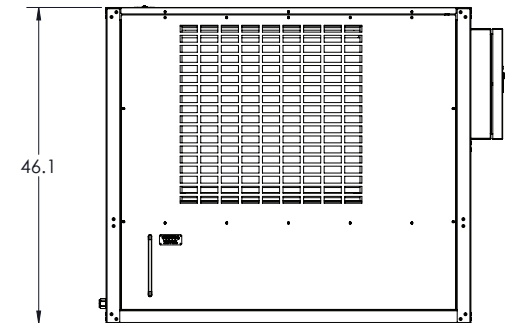
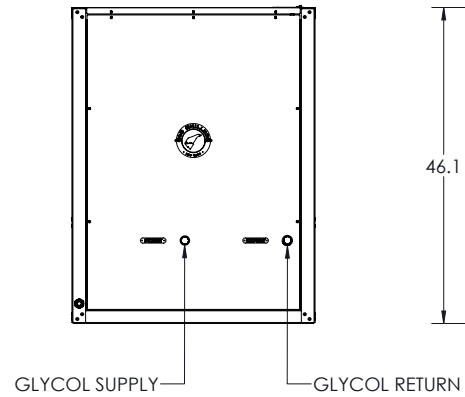
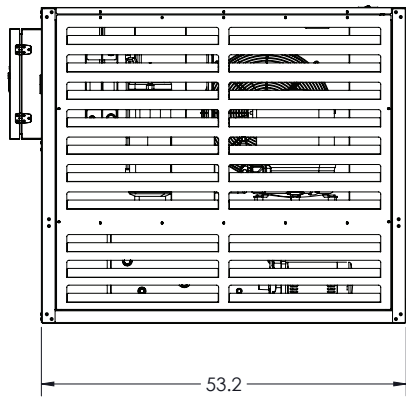
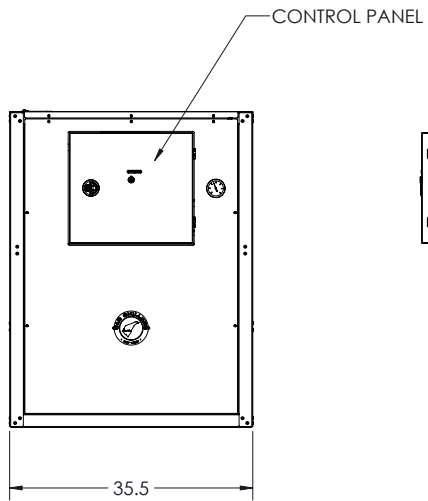
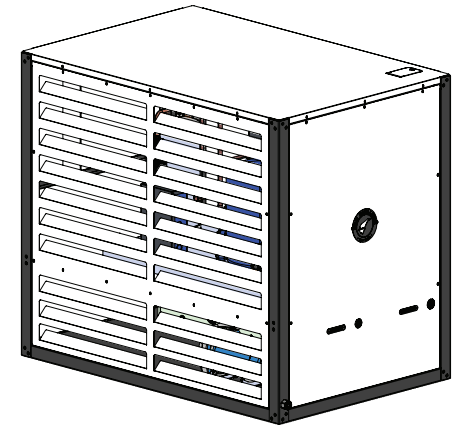
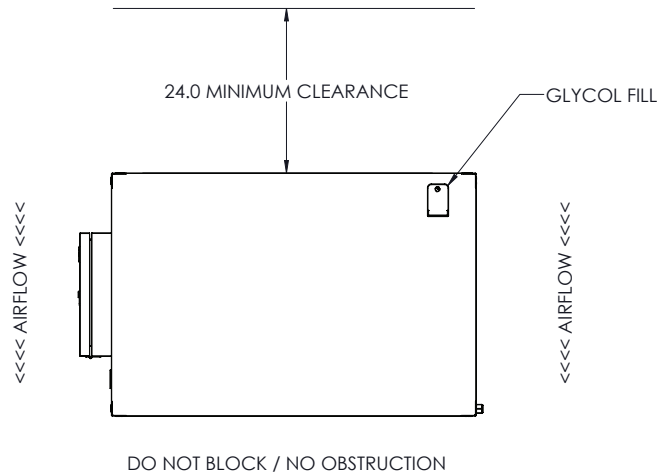
2. All capacities at 90°F ambient

3. Specifications subject to change without notice

Chiller package consists of the following:

- Complete refrigeration circuit
- Microchannel air-cooled condenser
- Glycol pump
- 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
- Microprocessor controller with communication capabilities
- 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

2 Year Parts and 1 Year Labor Warranty



GD-3T-1 HA

STATIONARY CHILLER

DRAWN:	AH
APPROVED:	TH
DATE:	03/26/24



G&D CHILLERS
COMMITTED TO COLD

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