



CHILLER MODEL: **GD-0023TFLR**

Dimensions ¹	40" W x 30" L x 49" T
Frame	Powder Coated Steel
Housing	Powder Coated Steel
Tank	20 gal
Compressor	2.3 T x 1
Condenser	Air Cooled Microchannel
Pump	1.6 HP
Process Flow	7 GPM
Connection	1" NPT
Heat Exchanger	Stainless Steel Brazed Plate
Controls	Microprocessor w/ Comm.
IP Rating	IP54
Weight (lbs)	520
Decibels @ 30'	51
Refrigerant	R513A

460V 3-Phase	
Total Absorbed Current (A)	6.79
Max Absorbed Current (A)	9.03
Starting Current (A)	38.75

Cooling Capacity @ 90°F Ambient

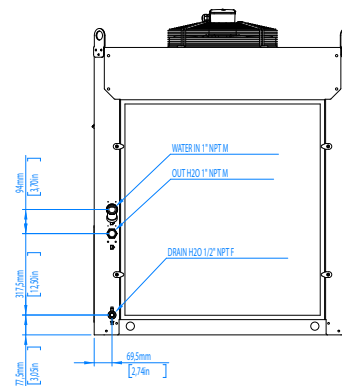
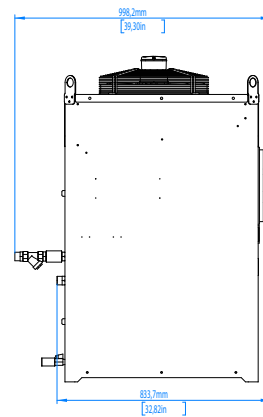
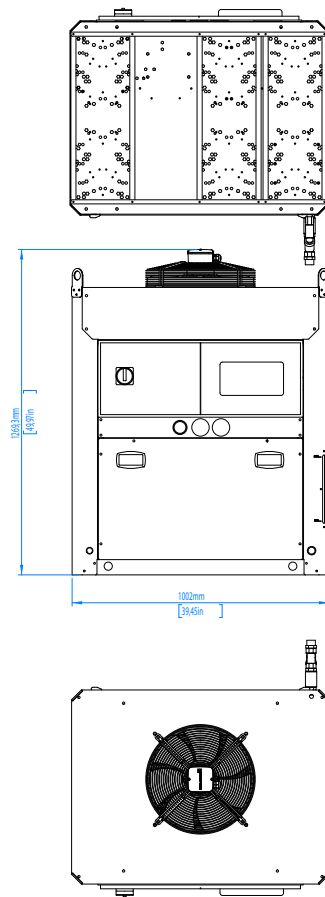
Temp In	Temp Out	BTU/hr
70°F	60°F	34,000
60°F	50°F	28,000
50°F	40°F	24,000

1. Package chiller dimensions, remote condenser options will vary

2. Specifications subject to change without notice

Chiller package consists of the following:

- One complete refrigeration circuit
- Air-cooled microchannel condenser
- Circulation pump
- Fluid bypass valve
- Freeze stat safety switch
- All insulated copper piping
- Powder coated steel frame
- Powder coated steel housing
- Hermetic scroll compressor
- Engineered high efficiency heat exchanger for maximum energy savings
- Insulated plastic glycol reservoir
- Microprocessor controller with communication
- ETL (UL 508A) listed complete control panel with single point electrical connection, breakers, starters & safety switches
- NPT flange glycol supply and return connections
- Access panels for easy service & maintenance
- Factory run tested and fully charged with refrigerant



Models:
GD-0023TFLR
GD-0029TFLR
GD-0034TFLR
GD-0061TFLR

UNLESS OTHERWISE SPECIFIED:			NAME		DATE		SHIPMENT OF AIRCRAFT, EQUIPMENT, TOOLS AND/OR MATERIALS PROVIDED, DEMONSTRATED AND CHARGED TO THE AIRCRAFT OWNER	
DIMENSIONS ARE IN INCHES SURFACE FINISH: N/A			OWN BY				 G&D CHILLERS	
TEL. FAX E-MAIL			ENG BY				"TOP OF ISLAND AND DEMONSTRATION"	
J. J. J.			CHK BY				CHILLER GD-0023/29	
J. J. J.			APP BY				/34/61FLR	
REL BY								
SPEC. NAME			AMT NO.		*****		D DATE REC'D REC'D BY	
SCALE: MET. N/A							GA04G&D-0003	