

CHILLER MODEL: GD-20T-2

230 Volt 1 Phase		
FLA	-	
MCA	1	
МОС	-	

230 Volt 3 Phase		
FLA	112	
MCA	124	
МОС	172	

460 Volt 3 Phase		
FLA 45		
MCA	49	
МОС	68	

Dimensions ¹	45"W x 113"L x 113"H	
Frame	Powder Coated Steel	
Housing	Powder Coated Aluminum	
Tank	190 Gallon Stainless Steel	
Compressor	Tandem Scroll	
Condenser	Air-Cooled Vertical Discharge	
Glycol Pump HP	1.5	
GPM @ 25 PSI	50	
Connection Size	1.5" FPT	
Heat Exchanger	Stainless Steel Brazed Plate	
Controls	Microprocessor w/ Comm.	

Electrical Enclosure	NEMA 3R	
Operating Weight	4820 lbs (Approx.)	
Decibels @ 10'	71	
Refrigerant	R410a	

Cooling Capacity by Leaving Fluid Temperature ²

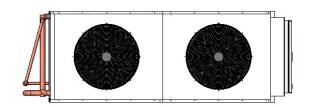
LFT	Btu/H	kW		
30 °F	192,000	56.3		
40 °F	234,000	68.6		
50 °F	280,000	82.1		

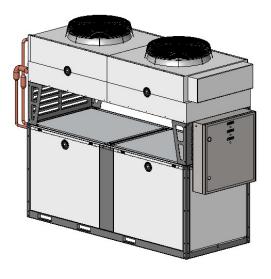
¹ Dimensions accurate for package chiller, remote condenser options will vary ²All capacities at 90 °F ambient

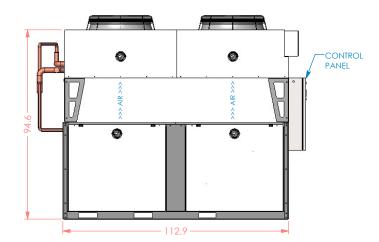
Chiller package consists of the following:

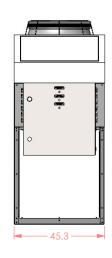
- Complete refrigeration circuit
- Tandem scroll compressors
- Air-cooled condenser
- Glycol pump
- Fluid bypass valve
- Freeze stat safety switch
- All insulated copper piping
- Powder coated steel frame
- Powder coated aluminum housing

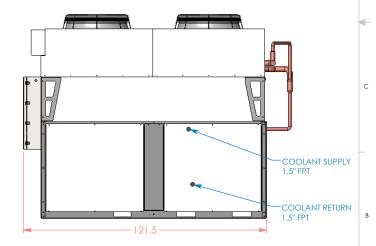
- Engineered high efficiency heat exchanger for maximum energy savings
- Insulated stainless steel glycol reservoir with baffle plate
- Microprocessor controller with communication
- ETL (UL508) listed complete control panel with single point electrical connection, breakers, starters & safety switches
- 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











GD-20T-2
VERTICAL AIR CHILLER



COMMITTED TO COLD

• EST 1993 •

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