



SPECIFICATIONS

Cabinet Cooling System

Performance	CAB018	CAB25	
Refrigerant	R134A	R134A	
Compressor	0.16 HP	0.25 HP	
*Cooling Capacity- Total / Sensible			
@ 70°F / 21°C Ambient	2100 / 1800 BTUH	501 / 501 Watts	
@ 80°F / 27°C Ambient	1950 / 1700 BTUH	455 / 455 Watts	
@ 90°F / 32°C Ambient	1540 / 1400 BTUH	425 / 425 Watts	
Controls	Digital electronic via remote interface		
Type	Digital electronic via remote interface		
Temperature Accuracy / RH% Accuracy	± 1°F / +/-5%	± 1°C / +/-5%	
Temperature range	45°F to 65°F	7°C to 18°C	
Evaporator Section			
Fan Motor Size	75 Watts	75 Watts	
Air Flow	150 CFM	212 M ³ /H	
Air-cooled Condenser Section			
Fan Motor Size	75 Watts	75 Watts	
Air Flow	140 CFM	212 M ³ /H	
Air Flow with 12' flex duct	130 CFM	184 M ³ /H	
Electrical Requirements			
Power Requirements	115/1/60 (V/P/H)	220/240/1/50 (V/P/H)	
Current Draw - Cooling mode	4.15 Amps	2.3 Amps	
Minimum Circuit Size	5 Amps	2.7 Amps	
Typical Testing Data (Factory)			
Head Pressure	145 psig	1000 Kpa	
Suction Pressure	38 psig	262 Kpa	
Evaporator Inlet Temperature	58°F/ 54% RH	13°C/ 54% RH	
Evaporator Outlet Temperature	47°F	8°C	
Condenser Inlet Temperature	75°F	24°C	
Condenser Outlet Temperature	95°F	35°C	
Cabinet			
Construction	.060" Aluminum		
Finish	Natural - unpainted		
Weight	75 lbs	34 Kg	
Dimensions	Length	27.25 in	69.2 cm
	Width	14.25 in	36.2 cm
	Height	13 in	33 cm
Options	duct collars, remote sensors, heater, ext warranty		
Condensate Drain (inches)	No external drain		
Agency Approval(s)	ETL - Conforms to UL Std. 484, Can/CSA C22.2 #117 CE, STD ENG10/0-1, Low Voltage Directive 2006/95/E		

*Net cooling capacity at entering temperature and humidity of 58°F/13°C and 54% RH at rated airflow.

Wine Guardian reserves the right to make changes to this document without prior notice at our sole discretion.

All ratings at sea level

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