

CELLARCOOL

2500 Split Ceiling Mount

(Split Systems — Evaporator/Condenser/Control)





* Front grille and mounting bracket have been painted to match the ceiling

Key Features

- Ready for "Plug-and-Play" installation
- · Advanced electronic control system

- 55°F temperature differential
- Front grille and mounting bracket are paintable
- · Liquid bottle probe & condensate pump included
- Built-in cold weather start kit on condensing unit

Specifications

Cellar Size	500 cu. ft.*	
BTU/h (85°F condenser air intake temperature)	Low: 1950 • Med: 2167	
CFM	107	
Dimensions	Evaporator: 25.05" L x 11.34" W x 11.17" H • Condenser: 13.97"L x 15.85"W x 9.86"H	
Refrigerant	R-134a	
HP	0.7	
Voltage Rating	Evaporator: 115V (15 amp dedicated circuit required) • Condenser: 115V (15 amp dedicated circuit required)	
Weight (lbs)	Evaporator: 40 • Condenser: 38.8	
Amps	Evaporator: 1 (running amps) • Condenser: LRA 26/RLA 4.4	
Line Set	Liquid Line 1/4" • Suction Line (Less than 50ft. 3/8") (Greater than 50ft. 1/2")	
Drain Line	1/4" ID clear plastic tubing (not provided)	
Installation	Evaporator is installed in the cellar. Condensing unit can be installed up to 100 line feet from evaporator unit.	
Thermostat	Advanced digital display (50ft. cable), liquid-temperature-measuring bottle probe (50ft. cable)	
Temp. Delta	Can maintain a 55°F cellar temperature with up to 110°F condenser air intake temperature	
Warranty	Two-year limited warranty (parts and labor)	

^{*}Approximated in an environment that is fully insulated and sealed with a proper vapor barrier. Each wine cellar is unique and has specific cooling requirements. Heat load calculations should always be performed prior to selecting a cooling unit.

Optional Accessories

Exterior condenser housing, 24V thermostat conversion kit, condenser coil coating





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Specifications

Model	3500	5000	
Cellar Size	1000 cu. ft.*	2000 cu. ft.*	
BTU/h (85°F condenser air intake temperature)	Med: 3800 • High: 4000	Med: 4991• High: 5254	
CFM	321		
Dimensions	Evaporator: 35.75"L x 12.75"H x 14.5"W • Condenser: 16.08"L x 16.23"W x 12.61"H		
Refrigerant	R-134a		
НР	1.57	2.06	
Voltage Rating	Evaporator: 115V (15 amp dedicated circuit required) • Condenser: 115V (15 amp dedicated circuit required)		
Weight (lbs)	Evaporator: 80 • Condenser: 56	Evaporator: 80 • Condenser: 66	
Amps	Evaporator: 1 (running amps) • Condenser: LRA 43/RLA 8		
Drain Line	1/4" ID clear plastic tubing (not provided)		
Installation	Evaporator is installed in the cellar. Condensing unit can be installed up to 100 line feet from evaporator unit.		
Thermostat	Advanced digital display (50ft. cable), liquid-temperature-measuring bottle probe (50ft. cable)		
Temp. Delta	Can maintain a 55°F cellar temperature with up to 110°F condenser air intake temperature		
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