CELLARCOOL

Split Ceiling Mount Twin

(Split Systems — Evaporator/Condenser/Control)

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

Key Features

- Larger cooling capacity
- Dual evaporator
- Ready for "Plug-and-Play" installation
- No ducting required
- Easy accessibility
- Standard and 24V thermostat options available
- Allows for maximum racking space
- Is virtually invisible in the cellar
- Includes a condensate pump system
- Grille of unit comes with a smooth, primered finish
- 55°F temperature differential
- Front grille and mounting bracket are paintable
- Built-in cold weather start kit on condensing unit

Specifications

Model	CM9000 Twin-S	CM9000 Twin-S (24V)
Cellar Size (cu. ft.)	3000	
BTU/h (w/85°F air entering the condenser coil)	8500	
CFM	308	
Dimensions	Evaporator: 35.75"L x 12.75"H x 14.5"W (x2), w/mounting bracket: 38.75"L x 17.10"H (x2) Condenser: 24"L x 18.98"W x 16.16"H	
Refrigerant	R-134a	
HP	3/4	
Voltage Rating	Evaporator: 115V (15 amp dedicated circuit required) • Condenser: 230V (15 amp dedicated circuit required)	
Weight (lbs)	Evaporator: 90 (per unit) • Condenser: 95	
Amps	Evaporator: 1 running amps (per unit), Compressor: LRA 35 , RLA 6.5	
dBA (Evaporator)	Evaporator: 58.5	
Line Set	Liquid Line 3/8" • Suction Line (Less than 50ft. 3/4") (Greater than 50ft. 7/8")	
Drain Line	¼" 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