



Key Features

- Greater cooling capacity
- Dual evaporators
- Standard and 24V thermostat options available
- Bottle probe measures liquid temperature
- Flexible installation options
- 55°F temperature differential between cellar and condensing unit air intake temperature

Specifications

Model	FD9000Twin-S	FD9000Twin-S-24V
Cellar Size (cu. ft.)	3000*	
BTU/h (w/85°F air entering the condenser coil)	Low: 6720 • Medium: 7000 • High: 7280	
CFM (w/ two 90°F bends in the supply duct and two 90° bends in the return duct)	200 (per unit)	
Dimensions	Evaporator: 22.1"L x 22.5"W x 15.5"H (x2) • Condenser: 24"L x 18.98"W x 16.16"H	
Refrigerant	R-134a	
Voltage Rating	Evaporator: 120V (15 amp dedicated circuit required) • Condenser: 230V (15 amp dedicated circuit required)	
Weight (lbs)	Evaporators: 56 (per unit) • Condensing Unit: 95	
Amps	Evaporator: 1 running amps (per unit), Compressor: LRA 35 , RLA 6.5	
Duct Size	8" Supply (x2) • 10" Return (x2)	
Drain Line	½" ID clear plastic tubing 'not included'	
Installation	Evaporator can be installed up to 25 duct feet away from 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). Technician MUST return charging records to CellarCool to validate warranty.	

*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, UV-C Lighting System