



Key Features

- Great for contractors building custom systems
- Coils ducted up to 12.5 feet away from cellar
- Virtually silent in-cellar operation
- 55°F temperature differential
- Sleek black powder-coated finish
- Bottle probe measures liquid temperature
- Remote control

Specifications

Model	FD3500-CR	FD5000-CR
Cellar Size (cu. ft.)	1000*	1750*
BTU/h (w/85°F air entering the condenser coil)	Med: 3766/4096 • High: 4082/4277	Med: 4322/4798 • High: 4479/4879
CFM	200	
Dimensions	22.1"L x 22.5"W x 15.5"H	
Refrigerant	R-134a	
HP	1/3	1/3+
Voltage Rating	120V (15 amp dedicated circuit required)	
Weight (lbs)	56	
Amps	2.2 (running amps)	
dBA (Evaporator)	Med: 42 • High: 46	
Duct	8" Supply • 10" Return	
Line Set	Liquid Line 1/4" • Suction Line (Less than 50ft. 1/2") (Greater than 50ft. 5/8")	
Drain Line	1/2" ID clear plastic tubing (not provided)	
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	
Suggested Condenser	Copeland: M7EH-H041	Copeland: M7EH-H046
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.

CR units come with the Evaporator, Controller & Bottle Probe. The Condenser is supplied and warranty by others. The condenser size must be matched with the proper size CellarCool Evaporator for the system to work properly. The wrong match will void the warranty.