



Key Features

- Ready for “plug-and-play” installation
- Coils ducted up to 12.5 feet from cellar
- Advanced electronic control system
- Sleek black powder-coated finish
- 55°F temperature differential
- Bottle probe measures liquid temperature
- Built-in cold weather start kit on condensing unit

Specifications

Model	FD3500-S	FD5000-S
Cellar Size (cu. ft.)	1000	2000
BTU/h (w/85°F air entering the condenser coil)	3120	3788
CFM	235	
Dimensions	Evaporator: 15.5”H x 20.5”W x 20”D, Condenser: 11.9”H x 15.11”W x 16.1”D	
Refrigerant	R-134a	
HP	¼	
Voltage Rating	110V (20 amp dedicated circuit required)	
Weight (lbs)	Evaporator: 57, Condenser: 55	
Amps (LRA/RLA)	Evaporator: 2/1, Condenser: 43/8	Evaporator: 2/1, Condenser: 50/9.3
dBA (Evaporator/Condenser)	54/65	
Duct	10” return, 8” supply	
Line Set	Please refer to the technician’s Manual	
Drain Line	½” ID clear plastic tubing (not provided)	
Installation	Use 8” supply and 10” return insulated ducting. Ducting should not exceed 12.5 feet from cellar.	
Thermostat	Remote digital display with 50-ft. cable and 50-ft. bottle probe	
Temp. Delta	55°F temperature differential between cellar environment and condensing unit intake air	
Warranty	Two-year limited warranty (parts and labor). Technician MUST return charging records to CellarCool to validate warranty.	

* New factory installed Cold Weather Start (-15 F) included.

Optional Accessories

Exterior condenser housing