



Key Features

- Fully ducted system
- Quiet cellar environment
- Operates in extreme environments
- Simple installation
- Remote digital display with 50-ft. cable
- Liquid-temperature-measuring bottle probe
- 55°F temperature differential
- Standard and 24V thermostat options available

Features

The fully ducted Extreme unit can be positioned up to 25 ducted feet from the cellar, creating an extremely quiet cellar environment. Fully ducted installation provides many installation options, allowing you to not only put the unit in more remote areas of the home but to also have full control of where the exhaust air vents. The unit is equipped with our Remote Platinum Series controller (which can be placed up to 50 line feet from the unit) utilizing Advanced System Protection Technology. This features a series of strategically placed monitoring probes, which ensure efficient performance and long cooling unit life. The controller is easy to operate and has features such as quick-chill mode and anti-frost function.

Specifications

Model	3500tiR	5000tiR	8000tiR
Cellar Size	800 cu. ft.*	1250 cu. ft.*	2000 cu. ft.*
BTU/h (85°F condenser air intake temperature)	2688	3794	5760
CFM	256		333
Dimensions	39.5"L x 22.5"H x 14.25"W (w/ duct plenums)		39.5"L x 26"H x 14.25"W (w/ duct plenums)
Refrigerant	R-134a		
HP	1.05	1.5	2.26
Voltage Rating	115V (20 amp dedicated circuit required); 230V (subject to availability)		
Weight (lbs)	115		150
Amps	9 (running amps)		10 (running amps)
Duct Size	10" Return • 8" Supply (ebaporator and condenser)		
Drain Line	1/2" ID clear plastic tubing (not provided)		
Installation	Can be installed up to 25 duct feet away from cellar.		
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		
Outside Venting	Can be done if the outside temperature does not exceed 110°F, the external grille cover is highly recommended.		
Warranty	Two-year limited warranty (parts and labor) / five-year limited warranty (compressor)		

*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

Ducting plenum, 24V thermostat conversion kit, condenser coil coating

