





Key Features

- Fully Ducted System
- Noise-free cellar environment
- Operates in extreme environments
- Simple installation between wall studs
- Remote Advanced electronic control system w/ 50ft. communication line
- Liquid bottle probe
- Humidity control
- Energy saving mode
- 55°F temperature differential



The Fully Ducted Extreme Series units can be positioned up to 25 ducted feet from the cellar, creating a noise-free 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 adjustable humidity control, energy saving modes, quick chill mode and anti-frost function. Built-in Humidity Option includes a humidistat, and will deliver moisture to cellars that are prone to dry and arid conditions.

Specifications

Model	3500 <i>tiR</i>	5000 <i>tiR</i>	8000tiR
Cellar Size	800 cu. ft.	1250 cu. ft.	2000 cu. ft.
BTUh @ 55°	2688	3360	5760
CFM	256	256	333
Dimensions	14.25"W x 15.75"H x 49.5"D		14.25"W x 28.5"H x 51.5"D
Refrigerant	R-134a	R-134a	R-134a
HP	1/2	1/2	1/2+
Voltage Rating	110V or 220V - 20 amp dedicated circuit required		
Weight	115lbs	115lbs	150lbs
AMPS (starting/running)	32/9	32/9	36/10
Duct Size	8" Supply and Return / 8"Exhaust and 8" Intake		8" Supply and 10" Return / 8" Exhaust and 10" Intake
Drainline	3/8" Condensate		
Installation	Within 25 ducted feet of cellar.		
Thermostat	Digital Control Display		
Temp. Delta	55°F temperature differential (maintains proper cellar temperature when exhaust environment does not exceed 110°F)		
Outside Venting	Can be done if the outside temperature does not exceed 110°F, the external grille cover is highly recommended.		
Warranty	2 year parts and labor / 5 year compressor		

Optional Accessories

Ducting Plenum, Exterior Grille, Built-In Humidity Option