WhisperKOOL®
The Future of KOOL

EXTREME tiR - SELF CONTAINED

Key Features

- Through-the-wall application
- Variable-speed fans
- Operates in extreme environments
- Simple installation (between wall studs)
- Remote digital display with 50-ft. cable
- Liquid-temperature-measuring bottle probe
- Fully ductable
- 55°F temperature differential
- Standard and 24V thermostat options available

Features

The Extreme 3500tiR, 5000tiR, and 8000 tiR introduces the variable-speed fans to WhisperKOOL's most advanced and powerful self-contained cooling system. Utilizing these fans, this high-capacity unit can maintain optimal cellar conditions. The Extreme is designed to fit between standard wall studs for a simple "through-the-wall" installatin with minimal modification to existing wall structures. Extremes can also be mounted through an exterior wall and can operate in in a 110°F exhaust environment. This 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.

Specifications

Model	3500*tiR*	5000*tiR*	8000*tiR*
Cellar Size	800 cu. ft.*	1250 cu. ft.*	2000 cu. ft.*
BTU/h (85°F condenser air intake temperature)	3175	4126	6131
Dimensions	28"L x 14.25"W x 15.75"H		28" L x 14.25"W x 22.5"H
Weight (lbs)	115		150
Refrigerant	R-134a		
HP	1.25	1.62	2.4
Voltage Rating	115V (20 amp dedicated circuit required); 230V (subject to availability)		
Amps	9 (running amps)		
Drain Line	1/2" ID clear plastic tubing (not provided)		
Installation	Through-the-wall		
Thermostat	Advanced digital display, 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.		
Ducting Options	Condensing side can be ducted.		
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, exterior grille, 24V thermostat conversion kit, condenser coil coating

ETL Listed US Approved