



Key Features

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

Features

The Extreme 3500ti, 5000ti, and 8000ti introduces 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" installation with minimum modification to existing wall structures. Extremes can also be mounted through an exterior wall and can operate in a 110°F exhaust environment. The Extreme ti series includes our most advanced controller, utilizing Advanced System Protection Technology. This features a series of strategically placed monitoring probes, which ensure efficient performance and long cooling unit life.

Specifications

Model	3500ti	5000ti	8000ti
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

