

EXTREME ti



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	3500 <i>ti</i>	5000 <i>ti</i>	8000 <i>ti</i>	
Cellar Size	800 cu. ft.*	1250 cu. ft.*	2000 cu. ft.*	
BTUh @ 55°F	3175	4126	5760	
Dimensions	14.25"W x 15.75"H x 28"D		14.25″W x 22″H x 27.5″D	
Weight	115lbs		150lbs	
Refrigerant	R-134a			
HP	1/4	1/4 +	1/2	
Voltage Rating	115V (20-amp dedicated circuit required); 230V (subject to availability)			
AMPS (starting/running)	32/9		36/10	
dBA	52 low / 58 medium / 62 high		57 low / 59 medium / 61 high	
Drainline	3/8" ID clear plastic tubing			
Installation	Through-the-wall			
Thermostat	Advanced digital display, liquid-temperature-measuring bottle probe			
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.			
Ducting Options	Condensing side can be ducted.			
Warranty	Two-year limited warranty (parts and labor) / five-year limited warranty (compressor)			

*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

