



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" installation with minimal modification to existing wall structures. Extremes can also be mounted through an exterior wall and can operate 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 | 3500tiR | 5000tiR | 8000tiR |
|---|--|---------------|--------------------------|
| 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

