

# COOLING SYSTEMS

## DUCTABLE SYSTEM

## Preserve your collection of fine wine with a finer cooling system.

Completely self-contained and made using the highest-grade materials, Wine Guardian® ductable systems are the most versatile cooling systems on the market. They provide optimal temperature and humidity control for both commercial and residential cellars with a design that allows for easy installation. Many of the system's features and options are unique to the Wine Guardian brand, known around the world for superior performance and reliability in wine room conditioning. With Wine Guardian you can be assured you are creating the perfect environment for the preservation of your collection of fine wine.



Wine Guardian application for a 10,000-bottle restaurant wine cellar

### Versatile enough for use in any wine cellar – sophisticated enough for yours

- Multiple capacities for cellars of any size and configuration
  - Lightweight, corrosion-resistant, all aluminum outer body for durability
  - Completely self-contained design
  - Multi-panel design for easy service access
  - Multiple supply air openings for installation flexibility
  - High static pressure fans for extended lengths of ductwork
  - Cleanable filter on both condenser and evaporator coils
  - Factory tested prior to shipment



Air Innovations

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### Options

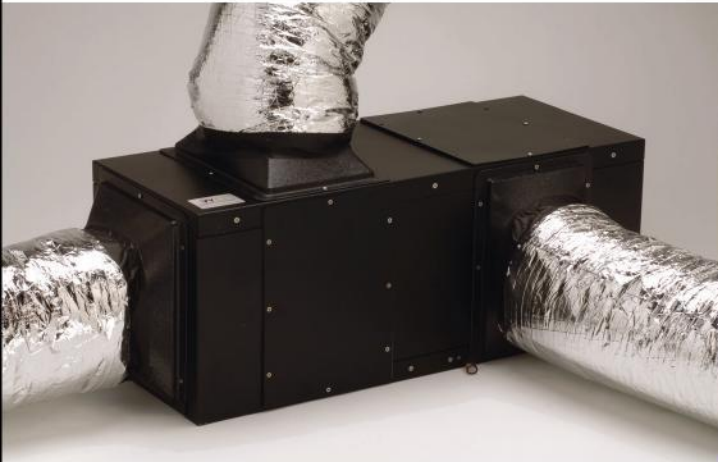


System shown with optional integrated humidifier

- Water-cooled system
- Low- and high-ambient protection
- Drip pad humidifier and humidistat (free-standing or integrated)
- Integral electric heat
- Duct kits and collars

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### Benefits of external ducting:

- Lower sound levels
- Virtually no vibration in the cellar
- Better air distribution and temperature control
- Flexibility in location and cellar design
- Ability to exhaust and/or recapture and redirect excess heat for energy conservation
- Easy to service

### SIDE VIEW



### WATER-COOLED SYSTEM

OPTIONAL



## SYSTEM SPECIFICATIONS\*

MODEL	CAPACITY	WIDTH	DEPTH	HEIGHT	ELECTRICAL	WEIGHT
WG40	11-56m <sup>3</sup>	889 mm	356 mm	356 mm	220-240v / single-phase / 50 Hz	33kg
WG75	23-91m <sup>3</sup>	991 mm	559 mm	356 mm	220-240v / single-phase / 50 Hz	56kg
WG100	34-170m <sup>3</sup>	991 mm	559 mm	356 mm	220-240v / single-phase / 50 Hz	58kg
WG175	68-240m <sup>3</sup>	1092 mm	559mm	457 mm	220-240v / single-phase / 50 Hz	90kg

\*Sizing note: Many variables affect proper unit sizing, including type of construction, insulation values, amount of glass, residential vs. commercial applications, etc. Proper unit size should only be determined by using the Wine Guardian sizing calculations. Check with your Wine Guardian authorized distributor for more information.

Wine Guardian systems are made in the USA.

Manufacturer reserves the right to make changes to this document without prior notice at its sole discretion.

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