

# **DUCTED SPLIT WINE CELLAR COOLING UNITS**

Wine Guardian ducted split systems provide optimal air distribution and temperature control for any sized wine space. The system's evaporator and condenser are two separate units, giving installers versatility regardless of application constraints. It is ideal for cellars with little to no extra space for a self-contained system.



The ducted split system can control a broad range of wine storage conditions between 55°F(13°C) to 58°F(14°C). With the optional serving temperature, the system can cool down to 45°F(7°C).

An optional humidifier can be installed to achieve 55 to 65% relative humidity.

### EASY ACCESS AND INSTALLATION

For faster service and installation, the ducted split system features a multi-panel design with captive quarter-turn fasteners. With just two screwdriver-turns, you easily remove or interchange the placement of panels, duct collars, grille, and optional humidifier.

## DURABLE DESIGN

The panels and duct collars are constructed of the highest UL rated composite material, making them 5x stronger than before. They are strong enough to withstand dents and scratches during shipping and installation.

## EFFICIENT INSULATION

Insulation throughout the system and double wall duct collars help reduce temperature loss and condensation even in the most demanding environments.



The design of the Sentinel Series line of wine cellar cooling systems took inspiration from today's modern wine cellars. Curved edges and a rich burgundy control panel give the systems a sleek aesthetic.

To keep wine spaces beautiful and free of mechanical equipment, the ducted split system installs in a space outside of the wine cellar.

#### PERFECTLY PAIRED

The ducted split system features a separate outdoor condensing unit that was designed and manufactured by Wine Guardian to work specifically with the evaporator.





FLEXIBLE INSTALLATION: The ducted split system is our most flexible unit, permitting installation regardless of application restraints. The system can easily be applied to projects with the following restrictions:

- Mechanical rooms with little space
- Condenser air is difficult to exhaust
- Long duct runs



**STRONG DESIGN**: All Wine Guardian systems feature coated coils on the evaporator side of the unit to ensure product durability over long periods of time.



**FULLY SERVICEABLE**: Unlike Wine Guardian's competitors, all of our units are completely serviceable in field without needing to be returned to factory.



**REMOTE SENSORS**: These systems use Wine Guardian's own remote interface controller to constantly monitor the temperature and humidity conditions of a space. The controller will tell the system if the wine room is out of optimal range and will adjust conditions before the wine is affected.



DIGITAL CONTROLS: An additional controller and up to 3 remote sensors can be connected wirelessly for accurate measurement and control when the controller is placed outside of the wine space.

#### **OPTIONS & ACCESSORIES**

- All Wine Temperatures Bundle
- Extreme Climate Protection Bundle
- Humidification
- Remote controls and sensors

