Ductless Split Cooling System





Wine room cooled by Wine Guardian cooling unit. Photo courtesy: Wine Racks America

The Wine Guardian ductless split wine-cellar cooling unit is an entirely new, cutting edge system. It's versatile enough for either surface mounting or space-saving through-the-wall mounting, while providing the flexibility of a split system. The Ductless Split unit is ideal for small wine cellar owners who have no room for mechanical equipment or are unable to accommodate ductwork. The Wine Guardian Ductless split offers high ambient and optional low ambient protection in a sleek, newly styled condensing unit. The condensing unit provides a smaller footprint with the ability to mount to a variety of structures.

Features

- Commercial-grade, corrosion-resistant construction for long-term durability
- Fan-coil can be mounted through-the-wall or surface mount— exclusive to this unit
- Condensing unit operating capacities from 40°F/4°C to 115°F/46°C
- Condensing unit standard with outdoor enclosure
- Small footprint— fan coil fits well within racking or above a doorway
- Quiet and efficient operation
- Adjustable louvers

Options

- Available electric heater
- · Standalone humidifier
- · Remote monitoring and sensing
- Low ambient protection (down to -20°F/-29°C)
- Serving temperature cooling



Wine Guardian Ductless Split



Wine Guardian Condensing Unit (Condensing unit is patent pending)











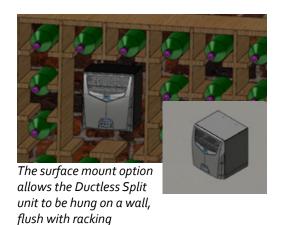
Made in the U.S.A.

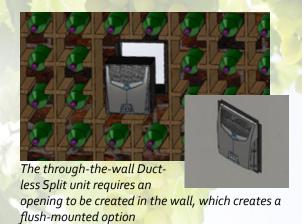
Ductless Split Cooling System



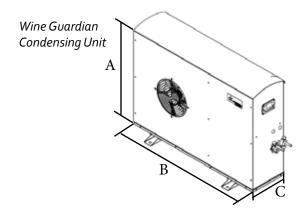
Ductless Split surface mount

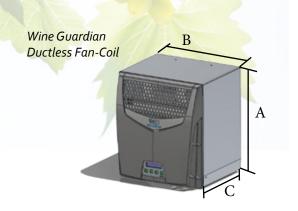
Ductless Split through-the-wall mount





Dimensions





Model	Cooling Capacity	Weight	А	В	С	Electrical
SSo18 (6oHz)	2,800 BTU/H	25 lbs.	15.875"	14.25"	13.00"	115v / 1ph / 6oHz
Condensing Unit	N/A	75 lbs.	25.125"	34.00"	9.00"	208 - 230V / 1ph / 60Hz
WGS025 (50Hz)	76o Watts	11.3 kg	40.3 cm	36.2 cm	33 cm	220 - 240 / single-phase / 50Hz
Condensing Unit	N/A	34 kg	63.8 cm	86.4 cm	22.9 cm	220 - 240V / 1ph / 50Hz

*Net cooling capacity at entering temperature and humidity conditions of 57 Deg F and 55% RH at rated airflow and 80°F/27°C condenser inlet air. Reduce capacity by 3% for each 10% reduction in evaporator airflow. 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 cooling calculator. Check with your Wine Guardian authorized distributor for more information. Not all systems may offer all the features described above. For instance, humidity can only be controlled if the unit is equipped with a humidifier. 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. *Condensing unit is patent pending*.

Rev 12/16