Ceiling Mounted Cooling Systems





Wine is your Passion. Preserving it is ours.

Wine Guardian ceiling mount cooling systems are quiet, split wine conditioning systems that are ideal for small- to mid-size wine rooms with no space to install a traditional unit. These units were designed specifically for ceiling mounting and fit comfortably between standard joist construction — making them ideal for applications such as a wine storage display with living space around it or an all-glass wine room. Ceiling mount systems are available in two configurations with capacities to 4,300 BTU/H.

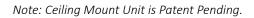
Standard Features

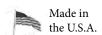
- Designed specifically for recessed ceiling mounting
- Quiet operation
- Light-weight, corrosion-proof construction
- Paintable grille to match wine cellar design
- Advanced condensate removal system
- Easy to install & maintain
- Paired with a specifically-designed Wine Guardian condensing unit
- Low ambient protection
- Wine Guardian Wireless2Base controls

Options

- Electric Heater
- Freestanding humidifier
- Xtreme low ambient protection
- Remote Sensors

Rendering of the ceiling mount unit installed between wooden floor joists. (Joist height has been minimized to show unit)





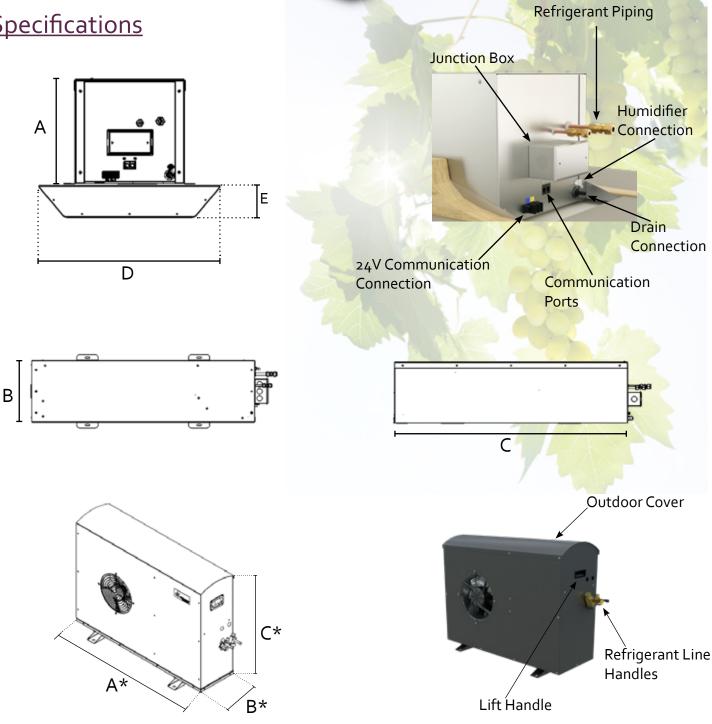
Wine Guardian USA: 1 (800) 825 3268 | 1 (315) 452 7400 wineguardian.com | info@wineguardian.com

Wine Guardian European Office: Pestalozzistrasse 2, CH–8201 Schaffhausen, Switzerland +41 (0) 52 224-0490

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*These measurements relate to the condensing unit in the table on the next page. Condensing unit is patented. US Patent No. D791295. EU Patent No. 003189349-0001.

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6oHz System Specifications

Model	Capacity (BTU/H)	А	В	С	D	E	Electrical	Sound (DBA)	Weight (lbs.)
<u>CS025</u>	2,900	9 ^{1/2″}	10 ^{1/8″}	36 ^{1/2″}	18″	3 ^{1/8″}	115V / 1ph / 60Hz	53	51
Condensing Unit	—	34″	12″	26″	_	—	208 - 230V / 1ph / 60Hz	52	57
<u>CS050</u>	4,300	9 ^{1/2″}	10 ^{1/8″}	36 ^{1/2″}	18″	3 ^{1/8″}	115V / 1ph / 60Hz	57	51
Condensing Unit	—	34″	12″	26″	_	_	208 - 230V / 1ph / 60Hz	55	75

ա

Made in the U.S.A.

50Hz System Specifications

(SP

Model	Capacity (Watts)	Measurements in cm					Electrical	Sound	Weight
		А	В	С	D	Ш	Electrical	(DBA)	(kg.)
WGC40	TBD	24.1	25.7	92.7	45.7	7.9	220 - 240V / single-phase / 5 <mark>0Hz</mark>	53	23
Condensing Unit	—	86.4	30.5	66	—	—	220 - 240V / single-phase / 50Hz	52	26
WGC60	TBD	24.1	25.7	92.7	45.7	7.9	220 - 240V / single-phase / 50Hz	57	23
Condensing Unit	_	86.4	30.5	66	_	_	220 - 240V / single-phase / 50Hz	55	34



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 performing a heat load calculation. While the Wine Guardian cooling calculator is a good guideline, be sure to perform an in-depth heat load calculation and do not size purely on cubic feet. Check with your Wine Guardian authorized distributor for more information. Sound data is from 6-feet away. 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. **Rev 1/20**

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