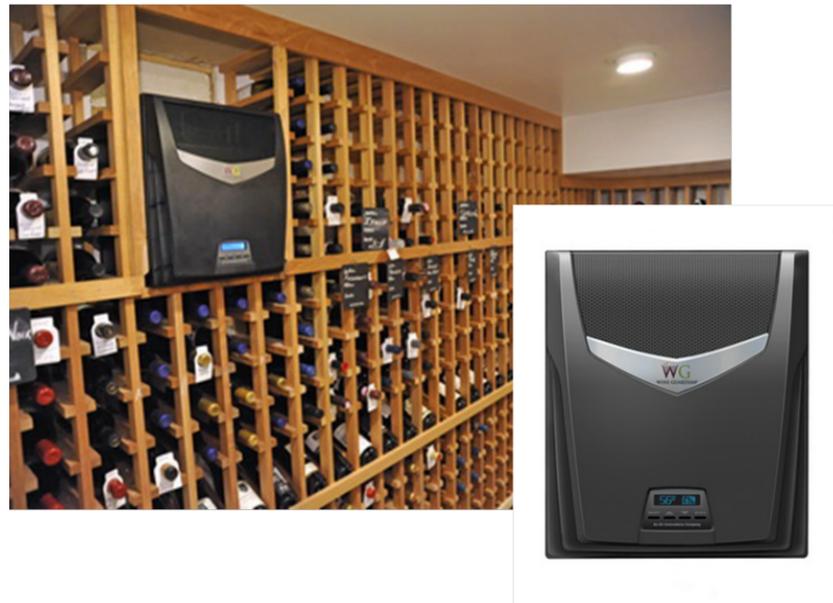


# Wine Guardian<sup>®</sup> Through-the-Wall Cooling System “Quick Start” Installation Guide



For more information about your Wine Guardian Through the Wall cooling system, visit [www.wineguardian.com/distributors](http://www.wineguardian.com/distributors) or call +1 315 452 7400.

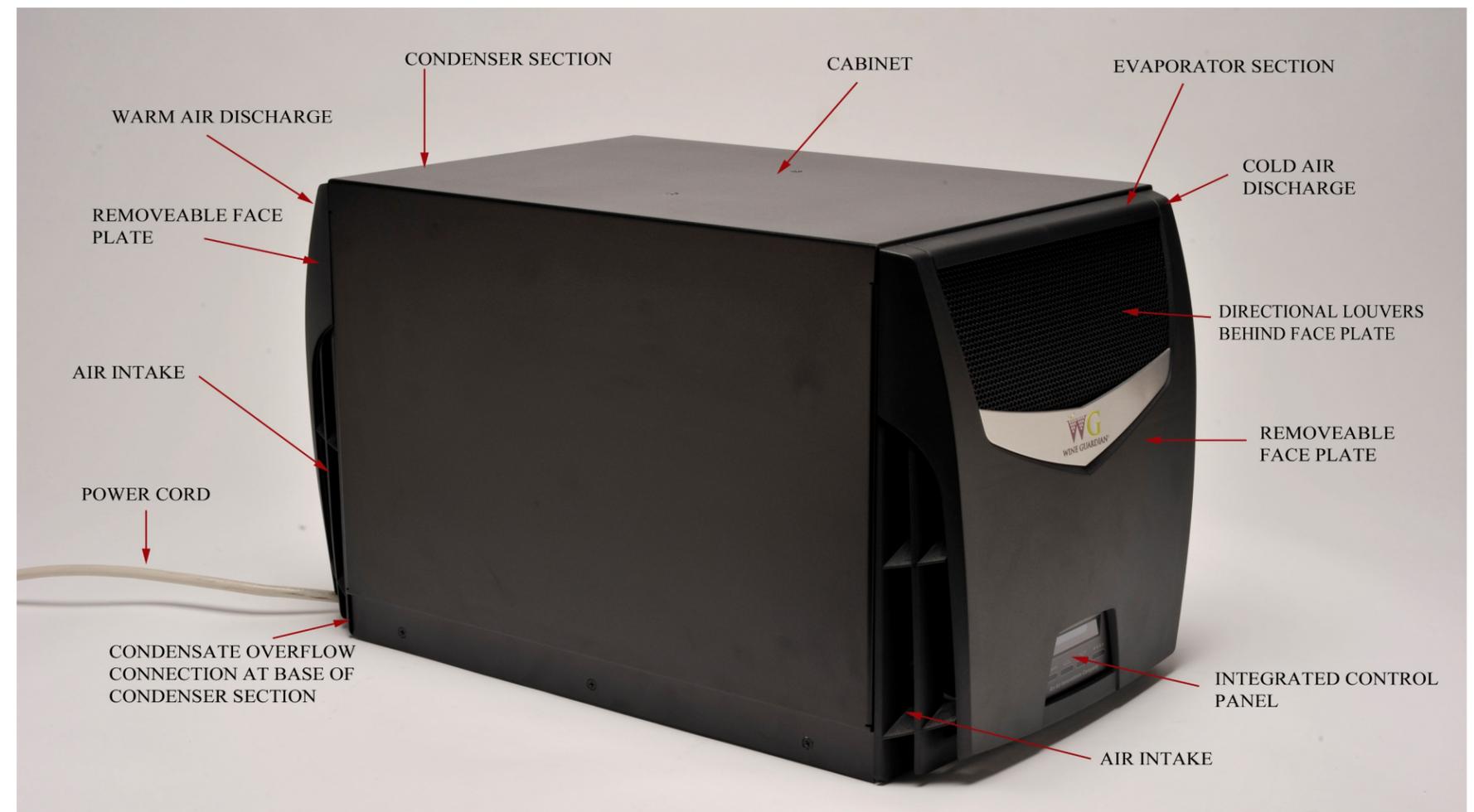
*Wine Guardian Through-the-Wall System (U.S. Pat. No. D634,760S)  
Manufacturer reserves the right to make changes to this document  
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Wine Guardian is a registered trademark of Air Innovations.*

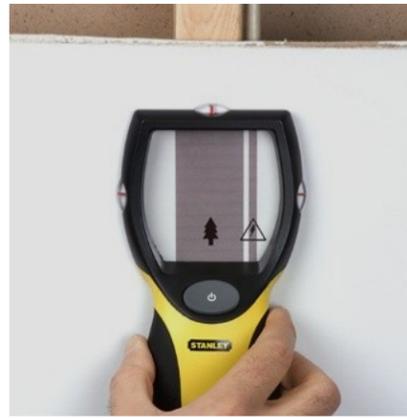


Rev. 02-13

This document is a pictorial guide on installing the Wine Guardian Through-the-Wall cooling system. It is not intended to replace the detailed instructions found in the Installation, Operation and Maintenance manual, which includes important safety messages all Wine Guardian installers and owners should carefully follow for safe and optimal performance of the system

Refer to the Installation, Operation and Maintenance manual for instructions related to duct collars and duct collar kits, optional remote interface control and remote sensors.





### 1. Prepare the wall

- A. Find wall stud locations on desired wall and mark edges of the studs.
- B. Locate unit height where controls can be reached.



### 5. Fasten sleeve to wall

- A. Insert wood screw into lower pre-drilled hole either side of sleeve. Tighten until snug.
- B. Insert screw into upper pre-drilled hole on side of sleeve, continue to middle set of holes. Tighten until snug.
- C. Repeat process with all screws until snug and heads are flush with the inside of the sleeve.



### 2. Mark desired location

- A. Mark hole locations for the installation sleeve. Both sides of the wall should be marked for a hole 14½”W x 16¼”H. (36.8 by 41.3cm)



### 6. Slide unit through installation sleeve

- A. Slide the cooling system through the installation sleeve. Insert the end of the unit that does not have the power cord attached to it into the sleeve. Then slide the unit into the sleeve until desired depth. Make sure power cord is kept clear of the sleeve.



### 9. Turn unit on

- A. At the system’s control panel press the ON/OFF button to turn the system ON. Factory preset temperature is set to 55°F (13°C). The display will flash between AUTO MODE and TIME DELAY TEMP/HUMIDITY reading and HI TEMP. until a 5-minute delay has been achieved. After the time delay the system will turn on and start to deliver cool air. The display will continue to flash AUTO MODE and HI TEMP. FAULT until the temperature in the wine room drops below the high temperature alarm setpoint of 65°F (18°C). Once the temperature drops below 65°F (18°C) the display will indicate AUTO MODE and the actual temperature and humidity.



### 3. Cut hole in wall

- A. Cut hole 14½”W x 16¼”H (inside of stud to inside of stud). (36.8 by 41.3cm)



### 7. Seal the joints

- A. Seal joint between cooling system and installation sleeve with latex-type sealant. To create an airtight installation and prevent horizontal movement of the system.
- B. Install self-adhesive insulation strips to the flange area of the installation sleeve to create an adequate thermal block.



### 4. Insert installation sleeve

- A. Slide the installation sleeve into opening so that flange area is flush with finished surface of wall.
- B. Ensure installation sleeve is level and square. Shim bottom and sides as needed.



### 8. Plug in unit

- A. Plug unit into dedicated power outlet.



**Cheers!**  
Enjoy your newly installed  
Wine Guardian Through-the-Wall system.