

Wall Mount Evaporator Units

1,522 to 3,530 BTU/H Capacity

LRC's Wall Mount (WM) Low Noise Evaporators are designed for installation between two wall studs. WM Evaporators quietly provide refrigerated and humidity controlled air to medium and high temperature spaces, making them an ideal choice for small to medium size wine rooms.

WM Evaporator units are available in capacities from 1,522 to 3,530 BTU's per hour and can be used with R-22, R134a, R404a, or R410a refrigerants. Chilled water models are available by special order.

- Low noise for sensitive areas
- Slim, inconspicuous design projects only 1" into the room
- Provides maximum room humidity by maintaining a constant coil temperature, reducing the need for expensive temperature and humidity controls in most applications. Contact LRC for more details.
- Thermostatic control, expansion valve and liquid line solenoid valve standard
- Insulated rust-proof aluminum housing
- Thermally protected motors
- High performance staggered coils with copper tubing mechanically expanded into aluminum fins



Visit www.lrccoil.com for installation and maintenance data, and wiring diagrams.



- Each unit pressure tested to eliminate leaks.
- Factory wired for easy field installation
- ETL listed

Options Available— Call for details

- Copper coils, stainless steel cabinets and/or AerisGuard™ protective coating available for harsh environments
- Thermostatic, fan speed, and humidity controls available
- Pre-charged, custom or OEM units can be made to your order.

Our Application Engineers can help you design the system you need. Call us today, 562-944-1969, and we'll help you get the right LRC product for your project.

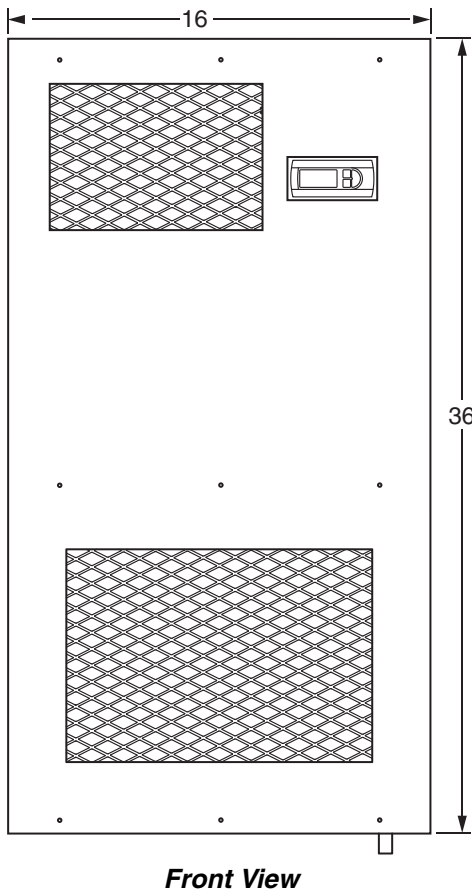
OUR UNCONDITIONAL GUARANTEE

We're proud of the workmanship that goes into every LRC product. Because of our exacting design and manufacturing standards, and our thorough testing prior to shipping, we unconditionally guarantee our products to be free from manufacturing defects for one year. You can count on LRC Coil for quality heat transfer products.

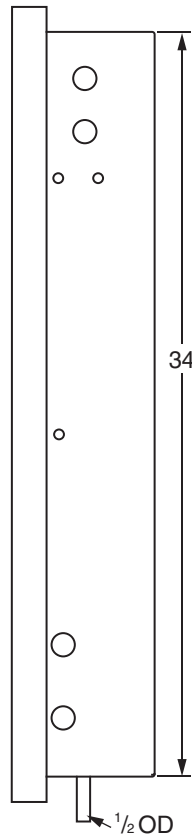
At LRC, we are continuously working to improve our products, therefore, we reserve the right to make changes without notice.

© LRC Coil Company 2007

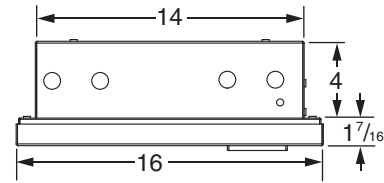
All measurements are in inches.



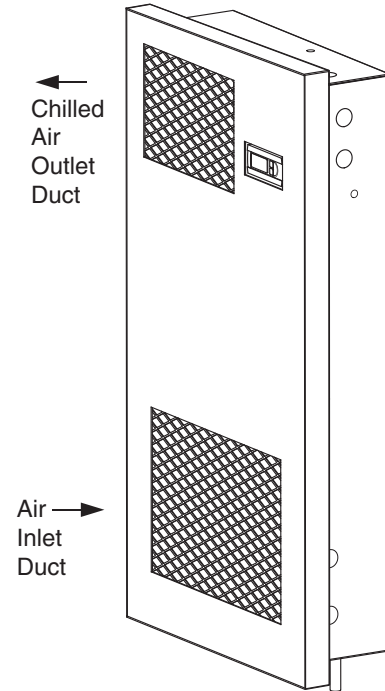
Front View



Side View



Top View



3-D View

Our Application Engineers can help you design the system you need. Call us today, 562-944-1969, and we'll help you get the right LRC product for your project.

Installation requirements - WM units are designed to be mounted between 2" x 4" wall studs. Units require 4" depth. Minimum 14 1/4" x 34 1/4" cut out required for rough in.

Wall Mount (WM) Physical Data

Model No.	Amps @	Impeller Qty	Connections		Unit Wt.
	115V		Liq.	Suct.	
WM-15	0.35				26
WM-25	0.71	1	3/8	3/8	28
WM-35	0.71				29

Expansion valve and liquid line solenoid valve standard
Custom configurations and 230V models available; call factory for details

Wall Mount (WM) Performance Specifications

Model No.	CFM	BTUH's	
		R22 - 38° ST @ 55° Room Temp.	R134A - 38° ST @ 55° Room Temp.
WM-15	105	1,546	1,522
WM-25	175	2,550	2,459
WM-35	240	3,530	3,217

Please note:
LRC cooling units are designed to minimize noise and vibration. To reduce/eliminate amplification of existing noise or vibration, extreme care must be taken during installation. Please refer to supplied installation instructions and use proper installation materials to minimize acoustic impact.

The use of oversized condensing units can lead to poor wine room evaporator performance and possible system failure. When installing a LRC wine room evaporator, it is recommended that condensing units be sized LESS than or equal to the evaporator capacity. Contact LRC Coil's Application Engineers at 562-944-1969 for questions or assistance.