

# Gravity Coils

1,308 to 5,245 BTUH Capacity

Application - Wine Rooms, Humidors, Fur Storage

**Extremely  
Quiet  
Unit**

LRC's Gravity Coils (GC) are energy saving cooling units designed for applications that require silent cooling. GC units are absolutely silent coils that provide low velocity convective cooling for wine rooms, humidors and fur storage where maintaining temperature and humidity is essential.

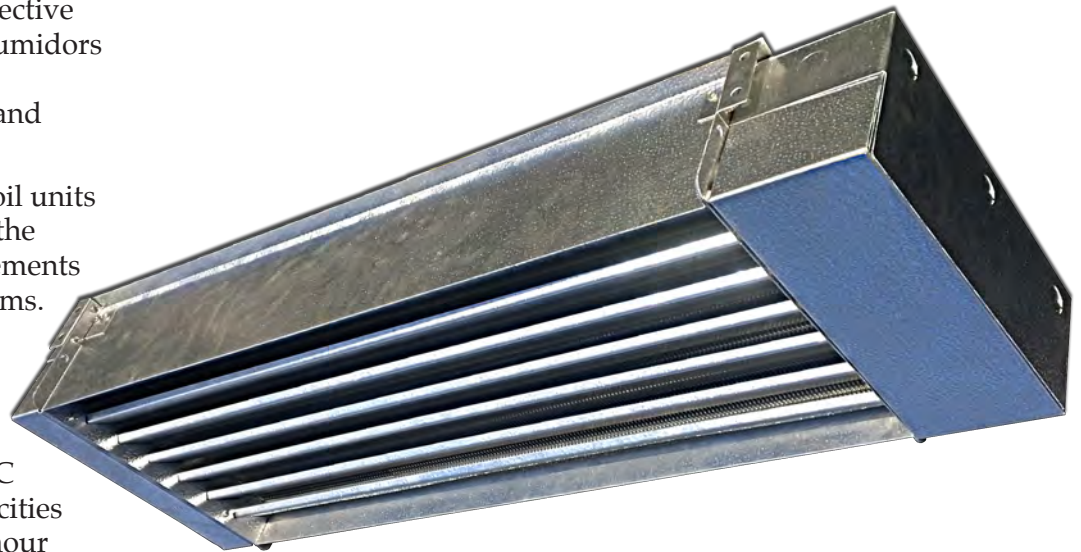
LRC offers five Gravity Coil units that are designed to meet the convective cooling requirements for most standard size rooms. Custom Gravity Coils can be designed to meet just about any room requirement - please contact LRC for details. GC units are available in capacities from 1,308 to 5,245 BTU/hour and can be used with R22, R134a or R404a refrigerants. Chilled water models are also available by special order. Contact LRC's Applications Engineers for more information.

- Low noise for sensitive areas - no moving parts ensures absolutely silent operation
- AX/LLSV included
- Rust-proof aluminum drainpan
- Adjustable hangers provide the proper slope for drainage
- High performance staggered coils with copper tubing mechanically expanded into aluminum fins
- Each unit pressure tested to eliminate leaks.
- Coil coated with LRCCoat™ anticorrosion coating
- UL recognized coils

### **Options Available— Call for details**

- Copper or coated coils for coastal/special applications
- Stainless steel or painted cabinets available for corrosive environments available
- Side trim kit available (shown in above photo)

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.



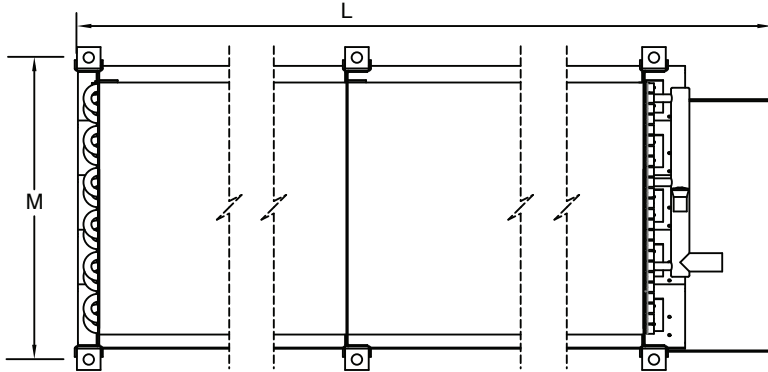
### **OUR UNCONDITIONAL GUARANTEE**

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.

**Visit [www.LRCCoil.com](http://www.LRCCoil.com) for installation and maintenance data, and wiring diagrams.**

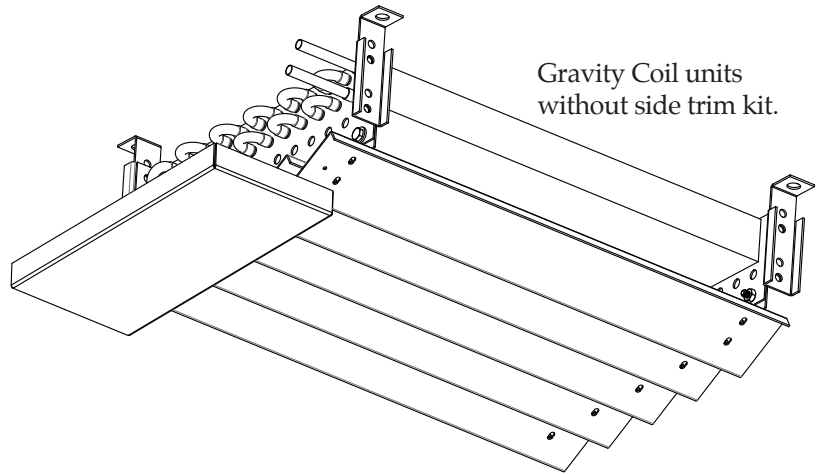
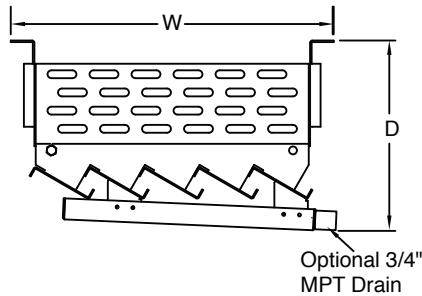
At LRC, we are continuously working to improve our products, therefore, we reserve the right to make changes without notice.

All measurements are in inches.



Visit [www.LRCCoil.com](http://www.LRCCoil.com) for Installation and Maintenance Data and Wiring Diagrams.

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### GC (Gravity Coil) Specifications

Model No.	Dimensions (inches)						Mount Brkts	BTUH Cap. @ 17° TD		Unit Wt.
	L	W	D	M	Suc	Liq		38° ST, 55° Room R22	R134a	
GC13W	42 3/4	15 3/8	10 3/8	14 3/8	3/8	3/8	4	1,308	1,327	34
GC20W	48 3/4	15 3/8	11 3/8	14 3/8	3/8	3/8	4	2,035	2,012	59
GC39W	60 3/4	21 3/8	13 1/8	20 3/8	1/2	3/8	4	3,925	3,913	73
GC52W	78 3/4	21 3/8	13 3/4	20 3/8	5/8	3/8	6	5,233	5,245	92

Our website has a Wine Room Capacity Calculator that instantly determines room loads and capacities, enabling you to know cooling equipment requirements based on your exact specifications. Visit [LRCCoil.com](http://LRCCoil.com) for details.

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.



**WARNING:** The only harmful routes of exposure for this product is through inhalation and ingestion of this product. THIS PRODUCT IS NOT DESIGNED OR MEANT TO BE INHALED OR INGESTED. The only route of exposure that this product is meant for is dermal exposure (skin contact). Consumers face no significant risk to chemicals that are known to the State of California to cause cancer and/or reproductive harm from dermal exposure to this product. For more information, go to [www.Prop65Warning.ca.gov](http://www.Prop65Warning.ca.gov).