Quiet, Low Velocity Cooler

Air Defrost - 1,883 to 12,928 BTUH Capacity

Application - Wine displays, low noise rooms

Extremely Quiet Unit

LRC's Cabinet Evaporator (CEQ) Unit Coolers are powerful, efficient low noise cooling systems in a slim, low profile cabinet. CEQ coolers are designed for medium sized wine display cabinets and other areas where controlled humidity and low noise are required.

Efficient and dependable, LRC's CEQ units have capacities ranging from 2,868 BTUH to 12,928 BTUH using R-22, R-134A, R-404A or other refrigerants and 1,883 BTUH to 9,991 BTUH using chilled water and/or glycol. All of LRC's CEQ units are designed with staggered coils for maximum air flow efficiency. CEQ units are simple to install, easy to maintain, and will provide years of reliable service.

- Ultra efficient ECM motors meet or exceed CA Energy Commission standards
- Low RPM motors and quiet fan blades reduce noise
- 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.
- Compact size maximizes available storage space
- All motors are thermally protected
- High performance staggered coils, with tubing mechanically expanded into aluminum collared fins
- Expansion valve and liquid line solenoid valve standard
- Each unit is pressure tested to eliminate leaks
- Rustproof all-aluminum cabinet.
- Factory wired for easy field installation
- Coil and drain pan coated with LRCCoat™ anticorrosion coating

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Options Available– Call for details

- Copper coils and stainless steel cabinets available.
- Pre-charged, custom or OEM units can be made to your order.

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

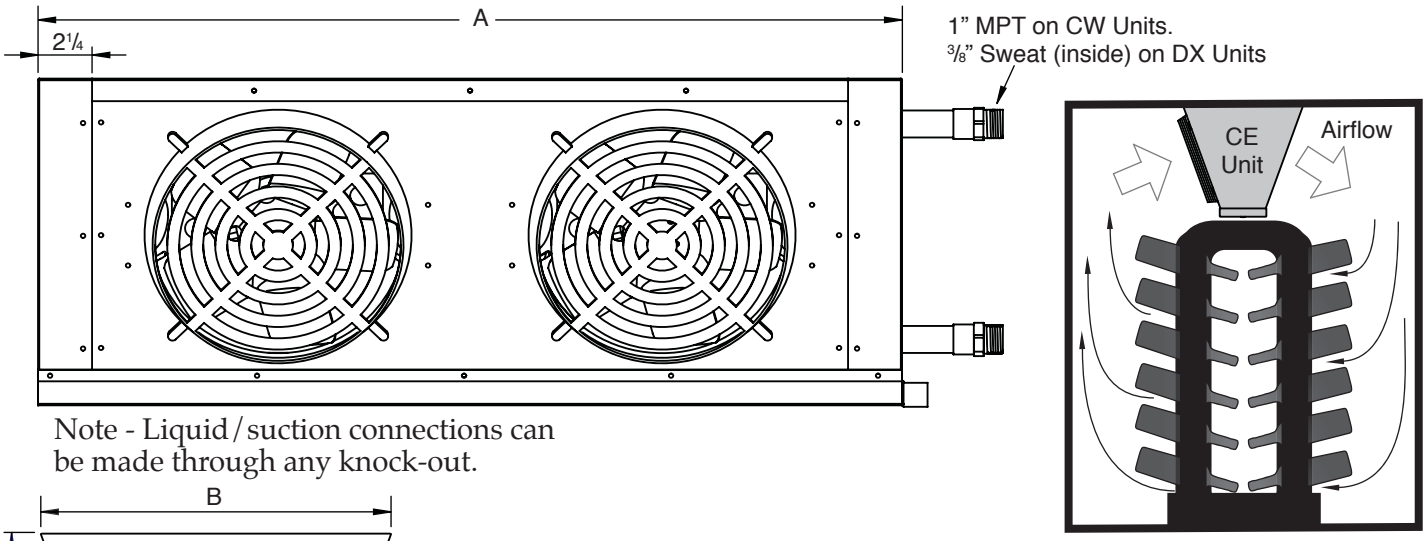
OUR UNCONDITIONAL GUARANTEE

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.

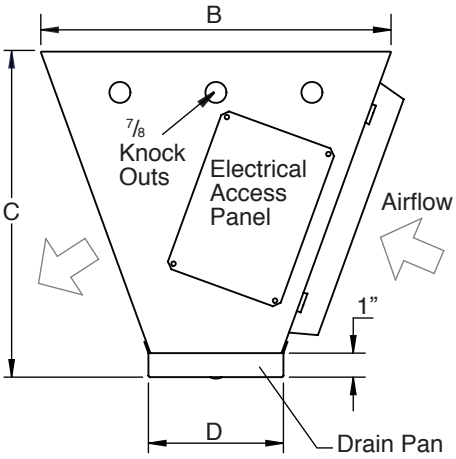
At LRC, we are continuously working to improve our products, therefore, we reserve the right to make changes without notice.

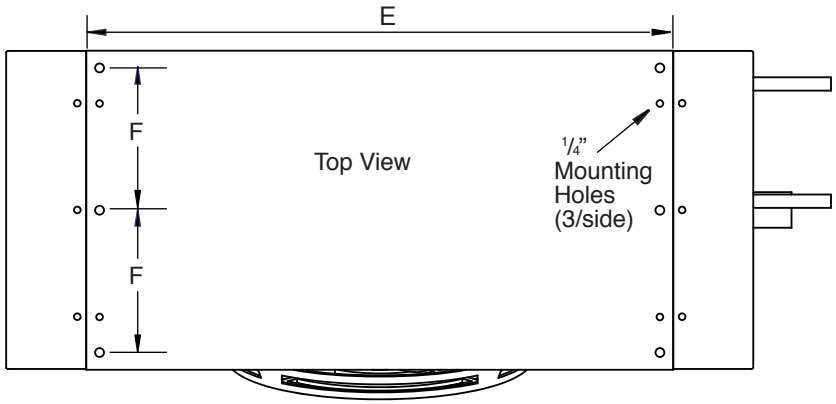
WARNING: The only harmful routes of exposure for this product is through inhalation and ingestion of this product. THIS PRODUCT IS NOT DESIGNED OR MEANT TO BE INHALED OR INGESTED. The only route of exposure that this product is meant for is dermal exposure (skin contact). Consumers face no significant 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.P65Warning.ca.gov.

All dimensions are in inches



Note - Liquid/suction connections can be made through any knock-out.





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 for details.

Visit www.lrccoil.com for Installation and Maintenance Data and Wiring Diagrams

Cabinet Evaporator (DX) Direct Expansion Specifications

Model Number	Cap. 17°TD, 38° ST 55° Room Temp. (R22)	(R134a)	Motor	Amps @ 115V	Fans	CFM	Connection Size (In) Liq.	Suct.	Drain	Dimensions (In) A	B	C	D	E	F	Ship Wt.
CE1-28Q	2,877	2,868		0.3	1	300				21	8 15/16	11 1/2	3 1/2	15 3/4	4	32
CE2-89Q	8,969	8,956	16W	0.6	2	600	⅜	½	⅜ OD	48	14 9/16	13 5/8	5 5/8	42 3/4	6	51
CE3-129Q	12,928	12,904		0.9	3	900				66	14 9/16	13 5/8	5 5/8	60 3/4	6	67

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.