

Photo Shown: Multiple Krack® Monoblocks highlighting Air Flow in Walk-In Cooler

PROPANE (R-290) MONOBLOCK

ALL-IN-ONE WALK-IN COOLER AND FREEZER SOLUTION



DESCRIPTION AND ADVANTAGES

Krack® water-cooled and air-cooled monoblocks are self-contained integrated all-in-one condensing unit and evaporator systems. Pre-charged with R-290, these systems are hermetically sealed and require no refrigerant piping. Designed with the latest in variable speed evaporator motor and compressor technology, the units come with a pre-programmed Dixell controller and digital display for easy installation and serviceability.



KEY FEATURES

- Fully assembled, charged, and tested at the factory
- Designed for energy savings utilizing EC fan motors, hot gas defrost with electric pan heaters, and variable speed compressors
- Three air-cooled and four water-cooled models available for standard and large size for medium or low temp applications
- Available with multiple mounting options including frame and ceiling (chamber mounted)
- Reduces full store refrigerant charge by up to 95 percent versus using HFC refrigerants (when all propane is used)
- Box temperatures ranging from -15 to 5° F for low temp and 28 to 50° F for medium temp
- Small design with 25" height, 35.8" width, and 37.4" length
- CARB, NSF, UL Listed, and AIM Act compliant









PROPANE (R-290) Monoblock System

MONOBLOCK TYPES

Krack® water-cooled monoblock systems work by removing heat from the high temperature (condensing) side with a water pumping mechanism, interconnections, and external heat exchange system (water loop is not part of product).

Krack® air-cooled monoblock systems work by removing heat from the high temperature (condensing) side with air-cooled condensers and high-efficiency fans. Hussmann provides recommendations and solutions for removing heated exhaust from air-cooled systems if required.

Water-Cooled Side View Air-Cooled Side View High Side Exhaust Air External Cond. Discharge Air Room Volume External Room Volume Cond. Inlet Air Walk-In Insulation Discharge Discharge Panel Discharge Discharge Internal Cold Room Volum Evap. Return Air Internal Cold Evap. Return Air

TECHNICAL INFORMATION



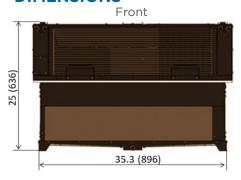
Scan QR code with your mobile device to access additional information at www.krack.com

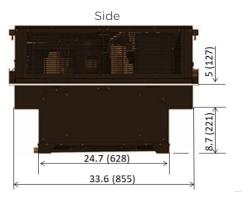
APPLICATIONS

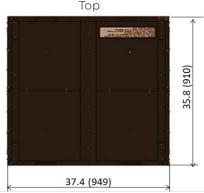
The Krack® Monoblock is a great solution for:

- Drug Stores
- Grocery Stores
- Convenience Stores
- Micro-Fulfillment Centers
- Market-Fulfillment Centers
- Supermarkets

DIMENSIONS







SPECIFICATIONS

MODEL Number	APPLICATION	VOLTAGE / FREQUENCY / PHASE	APPLICATION BOX TEMP	CAPACITY RANGE (MBH)	REAL-TIME CLOCK
KM2VW15UGDR	Water-Cooled	230V / 50/60 Hz / 1Ф	Medium Temp, 28°-50° F (-2°-10° C)	9.0 (28° F) – 20.9 (50° F)	Yes
KM2VW15UGDN	Water-Cooled	230V / 50/60 Hz / 1Ф	Medium Temp, 28°-50° F (-2°-10° C)	9.0 (28° F) – 20.9 (50° F)	No
KL2VW15UGDR	Water-Cooled	230V / 50/60 Hz / 1Ф	Low Temp, -15°-5° F (-26°15° C)	4.0 (-15° F) – 11.8 (5° F)	Yes
KL2VW15UGDR	Water-Cooled	230V / 50/60 Hz / 1Ф	Low Temp, -15°-5° F (-26°15° C)	7.7 (-15° F) – 21.1 (5° F)	Yes
KM2VA15UGDR	Air-Cooled	230V / 50/60 Hz / 1Ф	Medium Temp, 28°-50° F (-2°-10° C)	10.1 (28° F) – 22.0 (50° F)	Yes
KL2VA15UGDR	Air-Cooled	230V / 50/60 Hz / 1Ф	Low Temp, -15°-5° F (-26°15° C)	4.1 (-15° F) – 12.7 (5° F)	Yes
KL4VA15UGDR	Air-Cooled	230V / 50/60 Hz / 1 ф	Low Temp, -15°-5° F (-26°15° C)	7.6 (-15° F) – 21.0 (5° F)	Yes

NOTE Dimensions are in Inches (millimeters)

NOTE: Use Krack's technical data sheets to get dimensions for layout purposes.

We reserve the right to change or revise specifications and product design in connection with any feature of our products. Such changes do not entitle the buyer to corresponding changes, improvements, additions, or replacements for equipment previously sold or shipped. For additional resources, contact your representative or visit www.krack.com.



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