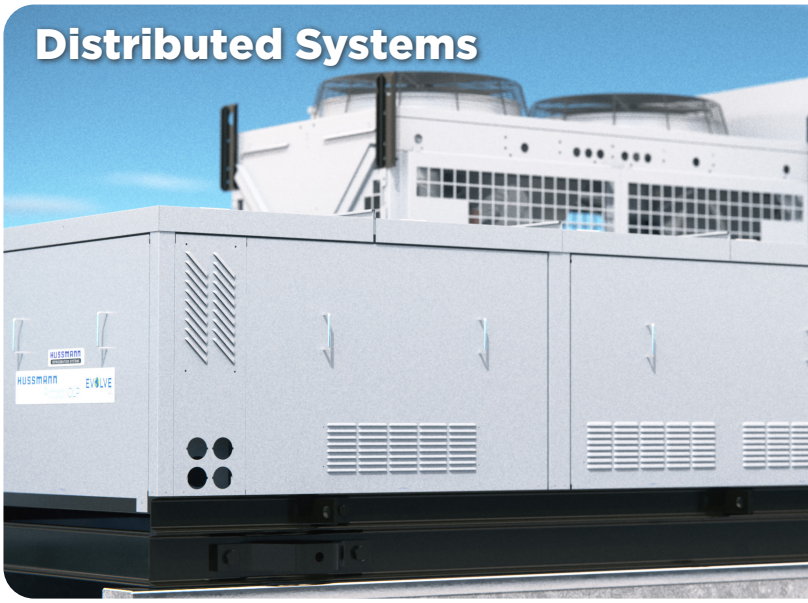
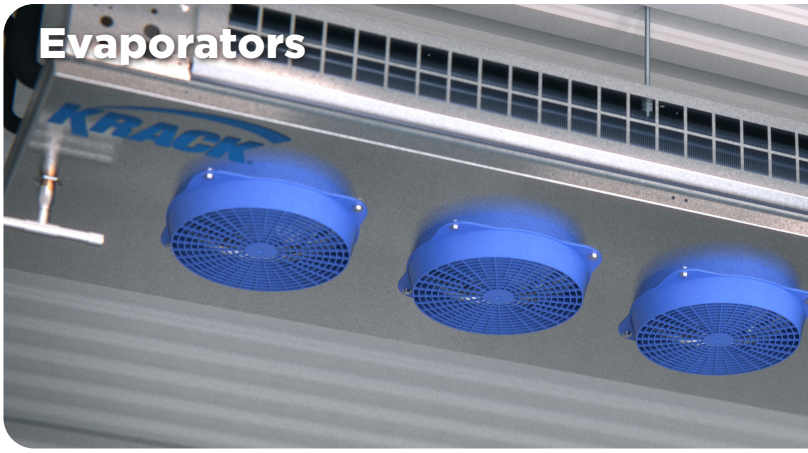
HUSSMANN® KRACK®

A2L LIGHT INDUSTRIAL REFRIGERATION
SYSTEM SOLUTIONS

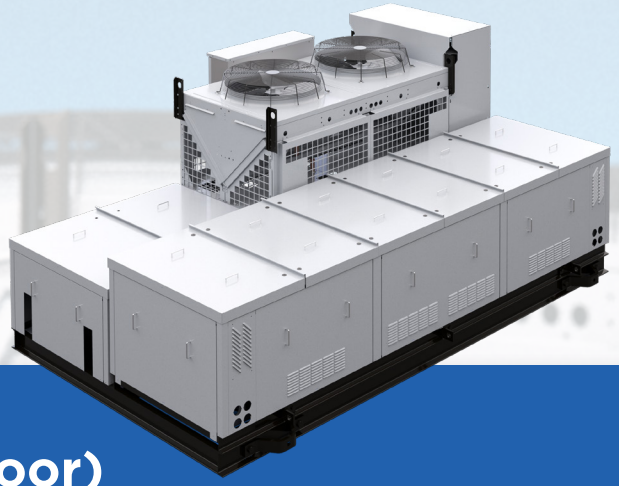




EVOLVE® A2L

All units available for use with R-454A or R-454C unless otherwise noted.
All listed options may not be available on all unit configurations. Consult unit-specific documentation for additional information.

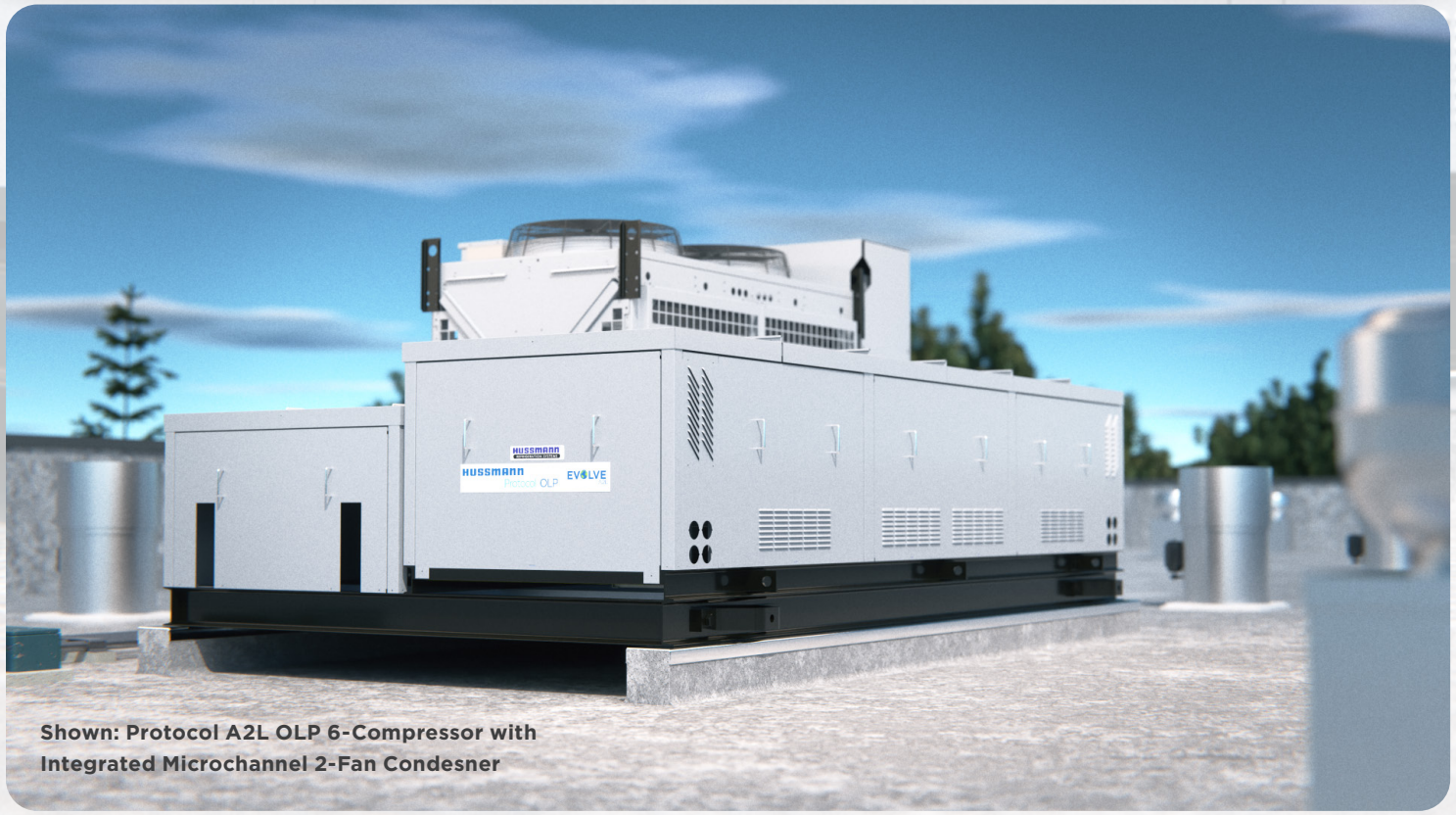
Distributed Systems



Protocol® A2L (SPO and Outdoor)

- Two families of outdoor distributed system solutions available leveraging R-454A or R-454C
- Outdoor units are air-cooled and SPO units are water-cooled
- Outdoor available with integrated (two-fan only) or remote condensers (tube and fin or microchannel)
- Compact footprint provides broad range of options for new store and remodel applications
- Outdoor capacities of up to 389 MBH (114 kW) for medium temp and up to 237 MBH (69 kW) for low temp, SPO capacities of up to 194 MBH (57 kW) for medium temp and up to 116 MBH (34 kW) for low temp[1]
- Available exclusively with Copeland scroll compressor technology
- Offered with a variety of common voltage options including 3-phase 208–230 VAC, 460 VAC, and 575 VAC power

[1] 95° F (35° C) ambient and SST of 20° F (-6.7° C) for medium temp and -20° F (-28.9° C) for low temp.



Shown: Protocol A2L OLP 6-Compressor with Integrated Microchannel 2-Fan Condesner

Condensing Units

H-Series A2L

- Available with Copeland scroll and discus as well as Bitzer reciprocating compressors for new and remodel applications leveraging R-454A or R-454C with published AWEF ratings where applicable
- Capacities available up to 147 MBH [43 kW] medium temp and 72 MBH [21 kW] low temp[2]
- Standard frames with vertical receivers and heavy-duty frames with horizontal receivers available for all size and compressor configurations
- DOE/NRCan compliant models available in hundreds of configurations
- California Title 24 compliant options available
- Available with a variety of common voltage options including 3-phase 208–230 VAC, 460 VAC, and 575 VAC power

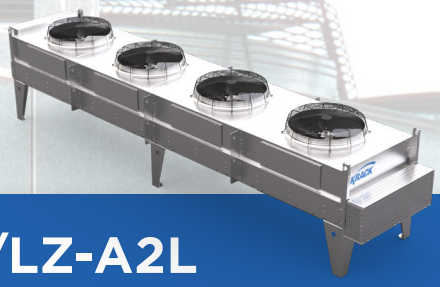
[2] 95° F (35° C) ambient and SST of 20° F (-6.7° C) for medium temp and -20° F (-28.9° C) for low temp.

Shown: Extra Large, Standard Frame H-Series

Condensers

MW-A2L
Microchannel

- Available for use with R-454A, R-454B, or R-454C
- Ideal for new store and remodel applications leveraging microchannel technology
- May reduce refrigerant charge up to 25% for A2L applications versus tube and fin condensers
- Available with variable speed condenser fan technology
- Available in 2, 4, 6, 8, 10, 12, and 14 fan configurations with optional receiver
- Title 24 compliant options available across all sizes
- Available with a variety of common voltage options including 3-phase 208–230 VAC, 460 VAC, and 575 VAC power



LY-A2L/LZ-A2L
Levitor II

- Available for use with R-454A, R-454B, or R-454C
- Ideal for new store and remodel applications leveraging tube and fin technology
- Construction minimizes the stresses on vital components, minimizing tube wear, system faults, and refrigerant loss
- Customized, computerized circuiting program minimizes condenser charge and maximizes sub-cooling
- Variable speed condenser fan motor technology
- Available in single and dual row, 1–7 fan length configurations with optional receiver
- Title 24 compliant options available across all sizes
- Available with a variety of common voltage options including 3-phase 208–230 VAC, 460 VAC, and 575 VAC power

Shown: MW-14

Evaporators

All medium and low profile evaporators feature:

- Low and medium temperature applications available for R-454A or R-454C (MT only for GH/GL)
- Built-in refrigerant leak detection system
- Check and safety shut-off valves shipped loose with equipment for field installation
- DOE/NRCan compliant (except MV)
- Fans and defrost controls factory-wired to terminal blocks for convenient field connections
- Variable speed motors for maximum efficiency

MS-A2L Series

- Air, electric, or gas defrost
- 15–113.2 MBH (4.4–33.2 kW) capacity
- 1–4 fan, 4–7 fin per inch (157–275 fans per meter) configurations to accommodate various loads
- Available with single phase 115 VAC or 208–230 VAC as well as 3-phase 208–230 VAC fan motors

MK-A2L/MV-A2L Series

- Air, electric, or gas defrost
- 8.2–64 MBH (2.4–18.8 kW) capacity
- 1–4 fans to accommodate various loads
- Available with single phase 115 VAC, 208–230 VAC or 460 VAC as well as 3-phase 208–230 VAC or 460 VAC fan motors

KR-A2L Series

- Compact, low-profile design
- 4–34.8 MBH (1.2–10.2 kW) capacity
- Air, electric, or gas defrost
- 1–6 fan to accommodate various loads and applications
- Available with single-phase 115 VAC or 208–230 VAC fan motors

LH-A2L Series

- Two-way air discharge provides smooth air movement and keeps product fresh longer for less product shrink
- Air or electric defrost
- 3.3–18.7 MBH (1–5.5 kW) capacity
- 1–4 fans to accommodate various loads
- Available with single-phase 115 VAC or 208–230 VAC fan motors

GH-A2L/ GL-A2L Series

- Two-way air discharge provides smooth air movement, creating low velocity “umbrella” style air distribution
- Air, electric, or gas defrost
- 3.5–41 MBH (1–12 kW) capacity
- 1–6 fans to accommodate various loads and applications
- Available with single-phase 115 VAC or 208–230 VAC fan motors

HUSSMANN® KRACK®

EVOLVE® technologies

As part of fulfilling our promise to customers, Evolve Technologies provides a comprehensive portfolio of solutions that enables the use of low-GWP (global warming potential) refrigerants to meet and exceed regulatory requirements. Hussmann is a world leader and trusted partner in the refrigeration industry. Together with our Krack portfolio of products, we utilize extensive industry experience and a unique customer focus to offer solutions of all types for remodels and new installations.

We offer ever-expanding A2L and R-744 (CO_2) solutions designed to minimize environmental impact without sacrificing performance, safety, reliability, or serviceability.

Contact your Hussmann or Krack representative for additional information or to learn more about Evolve Technologies on our websites or by using the QR code below.

Evolve Technologies

Evolve A2L

Evolve CO_2

Hussmann Corporation
For all customers inquiries, visit
www.hussmann.com or call 800.922.1919

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