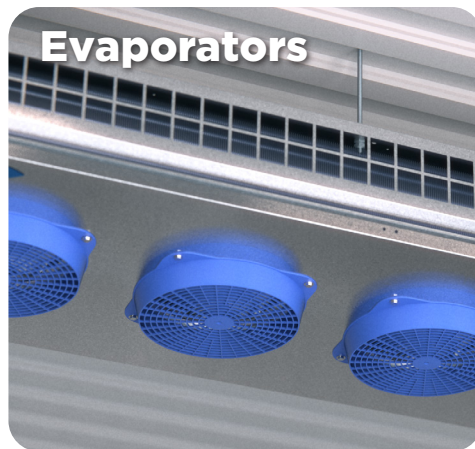
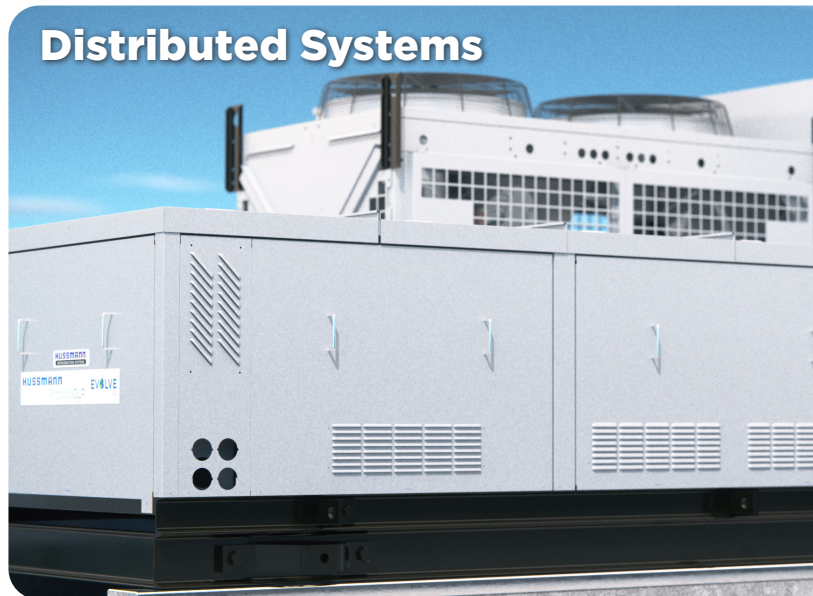


A2L COMMERCIAL REFRIGERATION SYSTEM AND CASE SOLUTIONS



EVOLVE[®]
A2L



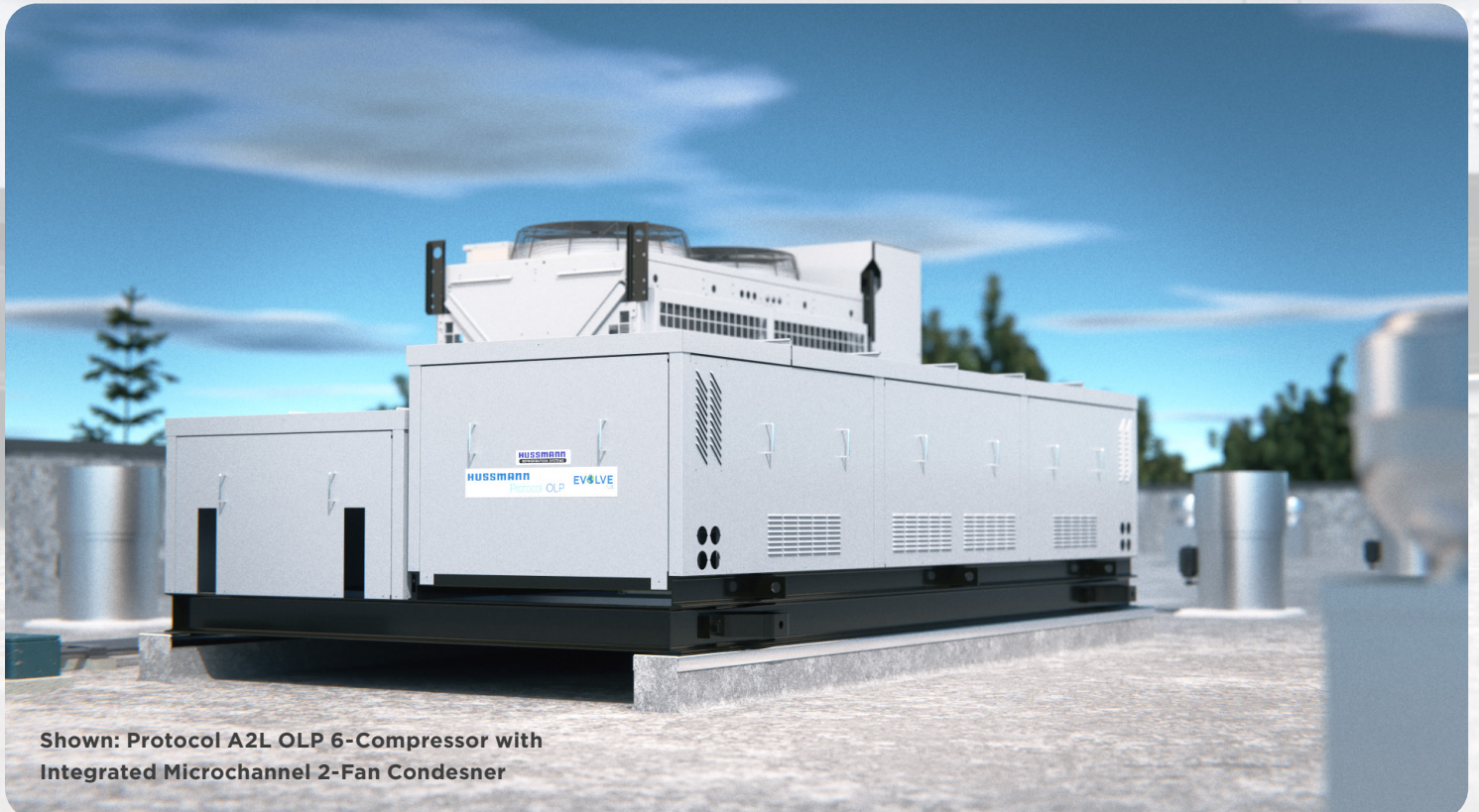
Distributed Systems



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 temp¹
- 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 Condenser

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 temp²
- 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.



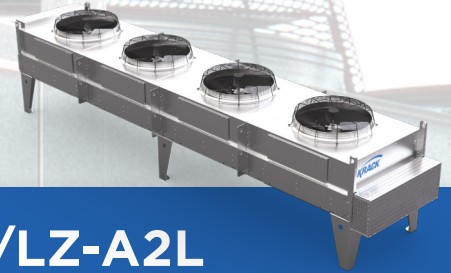
Shown: Extra Large,
Standard Frame H-Series

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



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



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



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

Display Cases

A2L compatible versions of Hussmann's popular remote merchandising solutions are now being offered. Many models are available to order now, with additional models including Hussmann Specialty A2L display cases to be released throughout 2026.

Hussmann remote display cases feature:

- Low and medium temperature applications available for R-454A or R-454C
- Built-in refrigerant leak detection and mitigation system to meet UL's stringent requirements
- Cases are customizable with all the usual kits including alternate doors, shelves, racks, ends, lighting, paint, bumper styles and colors, and price tag moldings
- DOE/NRCan compliant
- Case controllers are not required for A2L, but hazardous location compliant controllers can be integrated upon request



Impact[®] Reach-In

- The industry standard for long-life and reliability
- Available for a variety of low and medium temperature applications
- Energy efficient and highly customizable with 1 to 5 door length, standard and narrow depth, short standard, and tall height, and back-to-back island cases



Excel[™] Island / Wall

- Available in low, medium, or dual temperature
- Offered in 6', 8', and 12' lengths as well as end cases with solid or glass fronts
- Designs with optional lids provide increased energy efficiency without sacrificing visibility
- Excellent temperature control and stability



Shown: Impact Case Lineup

Insight® Reach-In



- Delivers maximum energy savings, refrigeration performance, and pack-out
- Doors and mullions designed for enhanced, industry-leading product visibility
- Available for a variety of low and medium temperature applications
- Standard or narrow depth with 2 to 5 doors



Insight® Open Multideck / Single Deck

- Wide variety of custom application-driven designs including beverage, dairy, meat, and produce
- Available in multiple case heights, shelf heights, and shelf quantities
- Wedges allow for wall wrapping designs to maximize display area



Insight® Multideck with Doors

- Various front heights, shelf sizes, and ends adapt to virtually any aesthetic
- Doors are engineered for longevity, merchandising appeal, and energy efficiency
- Ideal for medium temperature applications including beverage, dairy, deli, meat, and produce



Shown: Insight Multideck

HUSSMANN®



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, R-290, and R-744 (CO₂) 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.

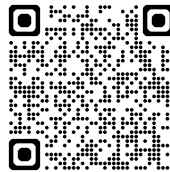
Evolve Technologies



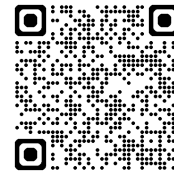
Evolve A2L



Evolve CO₂



Evolve R-290



Hussmann Corporation

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

www.hussmann.com
www.krack.com