### **HUSSMANN®**

System Solutions



Cascade CO2



Proto-Aire EZ

### HUSSMAnn

#### **Hussmann Corporation**

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

www.hussmann.com www.krack.com







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Shown: CDRH

## HUSSMANN®



COMMERCIAL REFRIGERATION

# SOLUTIONS



## Systems



- Designed for new stores and extensive remodels requiring larger capacities
- Three solutions available including split suction (up to 450K medium and 90K BTU/H low temperature with R-449A) and single suction (up to 600K medium with R-513A)
- Reduced refrigerant charge leveraging microchannel condenser technology
- Vspeed condenser fan motor technology for maximizing energy efficiency



#### **CDRH**

- Designed for new stores and remodels providing ease and flexibility to maximize store refrigeration and installation
- Six solutions available with capacities up to 120K (low) and 600K BTU/H (medium) temperatures
- Refrigerants available include R-513A / R-449A for medium temperature and R-449A for low
- Reduced refrigerant charge leveraging microchannel condenser technology
- Vspeed condenser fan motor technology for maximizing energy efficiency



- Designed for new and remodel stores with a low profile outdoor system
- CO2 with 70K BTU/H low temperature and R-513A on high side
- Lower refrigerant emissions leveraging R-449A and R-513A as secondary refrigerant
- Enhanced accessibility and serviceability

### **Variable Speed Condensers**

## KRACK



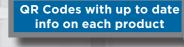
Vspeed energy efficient motor solutions for Levitor II and Microchannel Condensers.

- Multiple controller solutions available
- Motor electronics isolated from vibration and rain



#### **Levitor II Condenser**

- Ideal for new stores and remodels
- Durable construction minimizes the stresses of temperature extremes on vital components, minimizing tube wear, system breakdown, and refrigerant loss.
- Customized computerized circuiting program minimizes condenser refrigerant charge and maximizes sub-cooling
- Leverages Vspeed condenser fan motor technology
- Available in full collared aluminum fins spaced 8, 10, or 12 per inch





- Available with air, electric, or hot gas defrost options for low and medium temp
- Large capacity ranging from 4,000 to 34,800 BTU/H to satisfy product cooling and/or freezing requirements for both DOE/NR Can regulated and non-regulated applications
- Coils circuited for CO2 or fluids operating as a secondary coolant



#### **Proto-Aire EZ**

- Outdoor rack designed for small curbside stores and compact
- Up to 177K BTU/H medium temperature load available
- Multi-compressor distributed system that reduces installation, operating, and maintenance costs
- Ultimate replacement for condensing units



#### **HE H-Series**

- Condensing unit designed for new stores and remodels requiring targeted capacities
- Five different compressor options including scroll and reciprocating
- Over 980 configurations that meet DOE 2020 requirements
- Refrigerants available include R-404A, R-507A, R-407A, R-407F, R-448A, R-449A, and R-513A



- Ideal for new stores and remodels
- Reduces refrigerant charge expense by as much as 75%!
- Low profile and smaller footprint reduces screening requirements
- Leverages Vspeed condenser fan motor technology
- Available in 2, 4, 6, 8, 10, 12, and 14 fan configurations



- Ideal for staging and Walk-in Coolers and Freezers for new stores and remodels
- Available for medium temp applications with air, electric, or hot gas defrost options
- Wide capacity ranging from 3,500 to 41,000 BTU/H
- Coils circuited for CO<sub>2</sub> or fluids operating as a secondary coolant