

# MULTI-COMPRESSOR AIR COOLED CONDENSING UNITS

1/2 TO 10 HP HERMETIC, SCROLL & SEMI-HERMETIC COMPRESSOR\*

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REFRIGERATION SYSTEMS



The Right Choice For The Refrigeration Professional

**KeepRite**<sup>®</sup>  
REFRIGERATION

# MULTI-COMPRESSOR AIR COOLED CONDENSING UNITS

## STANDARD FEATURES

- Total system flexibility using multiple compressor models and applications on a common chassis.
- Up to four fan section cabinet choices of either Hermetic, Scroll or Semi-Hermetic multiple compressors with maximum three compressors per fan section.
- Small Cabinet: Compressor sizes available ranging from 1/2 through 6 HP to a maximum total of 6 HP per Fan section and 24 HP per unit. (Based on 95°F design Ambient).
- Medium Cabinet: Compressor sizes available ranging from 1/2 through 8-10\* HP to a maximum total of 8 HP per fan section and 40\* HP per unit. (Based on 95°F design Ambient)
- Semi-hermetic use suction and discharge vibration eliminators and spring mounts.
- Unique weather-proof cabinet w/louvers to provide airflow over compressor.
- Non-fused disconnect switch
- Compressor circuit breaker
- High efficiency enhanced tube on both indoor or outdoor condenser design using high efficiency PSC fan motors.
- Outdoor unit uses weather-resistant housing with weatherproof electrical panel and fixed head pressure flooding valve.
- Each compressor includes main power fuse block, contactor, fixed high and low pressure control, oil pressure control (where applicable) and fused control circuit.
- Single Point Main electrical panel with defrost timeclock and contactor options available for air and electric defrost evaporators. (single point dependant on evaporator voltage)
- Includes liquid line drier and sightglass.

## OPTIONAL COMPONENTS (FACTORY MOUNTED)

- Sealed Suction Filter
- Suction accumulator
- Discharge line check valve
- Receiver Inlet ball valve
- Heated and insulated receiver
- Field piping connections at left or right side
- Main disconnect fusing
- Voltage /Phase monitor
- Painted cabinet
- Compressor anti short cycle time delay relay
- Parallel piping available
- Current sensing relay for use with Oil control (where applicable)
- Sentronic Oil pressure control (where applicable)
- OMB Oil level Control (where applicable)
- Air or Electric Defrost Kit
- Pumpdown toggle switch
- Liquid Line solenoid valve- with standard 230V coil (shipped loose)
- Spare condenser circuit for remote ice machine
- Variable Speed EC Motor as head pressure control

Other options available upon request. Consult factory for details.



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Our customizable line of commercial refrigeration equipment is ideally suited for applications that require systems to be strategically placed.



### CHECK OUT OUR VIDEOS

Watch our video to learn more about the versatility and convenience of Keeprite Refrigeration's Smart<sup>3</sup> suite of Systems Savings Solutions.

[k-rp.com/s3](http://k-rp.com/s3)

\* Based on compressor type

**KEEPRITE REFRIGERATION**  
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**KeepRite**<sup>®</sup>  
REFRIGERATION

We design and manufacture a complete line of commercial refrigeration products.  
Find out more at [www.k-rp.com](http://www.k-rp.com) or call us at (519) 751-0444 or 1-800-463-9517.

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