

KRA 425 Cabinet Condensing Units

Serves Up to 2 Refrigerator/Freezer Boxes With Separate Controls



KRA 425 cabinet condensing units are designed for use in direct expansion refrigeration and freezer systems, such as cockpit freezers/refrigerators or catch-box chillers and can also be used with built-in galley freezer/refrigerators.

KRA 425 units work in conjunction with evaporator plates installed in an insulated box, or a box wrapped with evaporator tubing and can support up to two boxes set to different temperatures. Each box can be held in a deep freeze depending on installation, insulation, and box volume. Box temperatures between 10° F and 40° F (-12° C and 5° C) can be achieved with the proper application.

KRA 425 condensing units are housed in an attractive white aluminum enclosure, which can be mounted on a vertical bulkhead or a horizontal shelf. An integral drain pan allows any condensate to be routed to the bilge or sump.

Units have 1/4 HP compressors, and are available in 115V 60Hz, 220V 50Hz, or 230V 60Hz. The KRA 450 has a durable air/water-cooled cupronickel condenser. This dual configuration ensures that the unit performs efficiently in hot engine rooms, while also allowing full air-cooled operation when no cooling water is available.



Slanted top provides better ventilation when mounted near the ceiling.



Recessed opening in ports panel allows refrigeration connections to sweat into the drain pan (cover panel removed).

Key Benefits

- Dual-box system provides up to two refrigerator or freezer boxes with separate thermostat controls.
- Air/water-cooled condenser.
- Can be mounted on a vertical bulkhead or horizontal shelf.
- 1/4-HP compressor.
- 115V/60Hz and 230V/60Hz models.
- Self-sealing, quick connect fittings.
- Digital thermostat.
- Optional copper pre-charged refrigerant lines, available in lengths up to 25 ft. (7.62 m).
- 404-A refrigerant responds quicker to loads, allows two cooling boxes to be served by one unit.
- 12V DC thermostat control system powered by unit.
- Highly durable pre-painted covers.

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