

CONDENSING UNITS



Condensing units engineered for space-saving installation on walk-in coolers and freezers. Mounted directly on top of the box, these self-contained systems eliminate the need for remote piping runs, reduce installation time, and free up valuable floor space.

Available in Medium Temperature (28–40°F) and Low Temperature (-10–10°F) models, Smart Air & Smart Box condensing units provide efficient performance, compact design, and dependable operation for commercial refrigeration environments.

Low Temp Condensing Units

Application: Walk-In Freezers

Temperature Range: -10–10°F

Refrigerant: R404A / R448A

Cooling Method: Air-Cooled

- ❖ Built for low-temperature freezer applications.
- ❖ Compact unit for small freezer rooms.
- ❖ Consistent sub-zero temperature control.
- ❖ Hermetic compressors for reliable freezer performance.
- ❖ Efficient freezer cooling in tight spaces.
- ❖ Low maintenance with easy component access.
- ❖ Durable construction for daily commercial operation.
- ❖ Space-saving design eliminates floor-mounted equipment.
- ❖ Energy-efficient performance for commercial freezers.

Medium Temp Condensing Units

Application: Walk-In Coolers

Temperature Range: 28–40°F

Refrigerant: R404A / R448A

Cooling Method: Air-Cooled

- ❖ Compact design for space-saving installation.
- ❖ Efficient medium temperature cooling for walk-in coolers.
- ❖ Hermetic compressors (3/4 HP – 1 HP models).
- ❖ Scroll compressor for improved performance (1.5 HP model).
- ❖ Optimized layout for small cooler rooms.
- ❖ Quiet operation for commercial environments.
- ❖ Durable components for long-lasting operation.
- ❖ Easy maintenance with accessible components.
- ❖ Factory-assembled, pre-charged system design.
- ❖ Ideal for small to mid-sized commercial cooler rooms.

Model	Description	Temp Range	Application	Capacity	Refrigerant	Voltage	Cooling Method
CU-MT-TM-09	Medium Temp Condensing Unit – 3 / 4 HP	28–40°F	Walk-In Cooler	3 / 4 HP	R404A / R448A	208-230/1/60	Air-Cooled
CU-MT-TM-12	Medium Temp Condensing Unit – 1 HP	28–40°F	Walk-In Cooler	1 HP	R404A / R448A	208-230/1/60	Air-Cooled
CU-MT-TM-18	Medium Temp Condensing Unit – 1.5 HP	28–40°F	Walk-In Cooler	1.5 HP	R404A / R448A	208-230/3/60	Air-Cooled
CU-LT-TM-09	Low Temp Condensing Unit – 3 / 4 HP	-10–10°F	Walk-In Freezer	3 / 4 HP	R404A / R448A	208-230/1/60	Air-Cooled
CU-LT-TM-12	Low Temp Condensing Unit – 1 HP	-10–10°F	Walk-In Freezer	1 HP	R404A / R448A	208-230/1/60	Air-Cooled