

Side Outlet Air-Cooled Condensing Unit

This air-cooled condensing unit features a side outlet design for efficient heat rejection. It is suitable for small cold room applications and uses a semi-hermetic piston compressor.



ADDITIONAL IMAGES



Product Overview

CONFIGURATION

Unit configuration designed for compact industrial installation.

Industrial Air-Cooled Condensing Unit

This side-outlet air-cooled condensing unit is designed for versatile industrial refrigeration applications, including small cold rooms. Engineered with high-quality components and a robust steel frame, it ensures excellent corrosion resistance and reliable performance in demanding environments. The unit features precise temperature control capabilities and is compatible with a wide range of common refrigerants.

Technical Specifications



External rotor axial flow fan for optimized air volume and heat dissipation.

Refrigeration Capacity

6.03 kw

Minimum

71.1 kw

Maximum

Compressor Type

Semi-hermetic Piston Compressor

Rotational Speed

1450 R/Min

Evaporation Temperature Range

-45 to +7.5

Compatibility

Supported Refrigerants

R22, R507A, R404A, R134A, R448A, R449A

Quality & Construction



High-quality electrical control box with clear status indicators.

PRODUCT DISPLAY

Robust frame structure treated for high corrosion resistance.

Quality Assurance

- Air tightness testing
- Insulation resistance testing
- Precision welding inspection
- Corrosion-resistant coating verification

Frame Material

Sandblasted and painted channel/angle steel