

Air-Cooled Refrigeration Condensing Unit

This air-cooled condensing unit is designed for refrigeration applications. It features a top outlet configuration for efficient heat dissipation and supports multiple refrigerants.



ADDITIONAL IMAGES



Product Overview

CONFIGURATION

Top-outlet configuration optimizes heat dissipation and airflow.

Professional Refrigeration Condensing Unit

This top-outlet air-cooled condensing unit is engineered for high-performance industrial and commercial refrigeration. Featuring a robust semi-hermetic piston compressor and high-efficiency heat exchange core, it ensures reliable temperature control for cold storage applications. The unit is designed with versatile power and refrigerant compatibility to support global installation standards.

Technical Specifications

HIGH-EFFICIENCY
COPPER TUBE ALUMINUM
SHEET CORE



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High-efficiency core components ensure superior thermal performance.

Capacity Range

6.03 kW

Minimum

71.1 kW

Maximum

Evaporation Temperature Range

-45 to +7.5 °C

Speed

1450 R/Min

Configuration

Voltage Compatibility

- 220V/50Hz/1Phase
- 220V/60Hz/3Phase
- 380V/50Hz/3Phase
- 415V/50Hz/3Phase
- 415V/60Hz/3Phase
- 460V/60Hz/3Phase

Supported Refrigerants

R22, R507A, R404A, R134A, R448A, R449A, R410A, R407C, R744

Features

Key Features

Top Outlet Design • Semi-hermetic Piston Compressor • Adjustable Cylinder Head Regulation • Air-Cooled Condenser • Copper Tube Aluminum Sheet Core

Application



Versatile cooling solutions for diverse industrial sectors.

Industrial Applications

Small cold room, Pharmacy, Showcase cooling, Aquatic storage, Food processing, Chemical industry