

Industrial Scroll Condensing Unit

This industrial scroll condensing unit is designed for efficient cooling and refrigeration applications. It features a robust compressor, optimized heat exchanger, and intelligent control system for precise temperature management and energy savings.



ADDITIONAL IMAGES



Product Overview

Industrial Scroll Condensing Unit

This industrial scroll condensing unit is engineered for high-efficiency cooling and refrigeration applications in commercial and industrial settings. It features redundant dual scroll compressors for reliable operation and capacity modulation to optimize energy consumption. The unit is built on a heavy-duty steel frame, incorporating an intelligent control system with digital monitoring for precise temperature management and system safety.

Technical Features

Safety Systems

- High and low pressure cutouts
- Overload protection
- Emergency stop button
- Electrical hazard warning

Core Components

- Oil separator
- Receiver tank
- Optimized heat exchanger
- Pressure monitoring gauges
- Digital control panel

Compressor Configuration

Dual Scroll, Capacity Modulation

Build Quality

Construction Details

Feature	Specification
Mounting	Sturdy steel frame
Interface	Digital display and analog pressure gauges