

Industrial Refrigeration Condensing Unit

This condensing unit is designed for industrial refrigeration applications. It features a Highly Rotor inverter compressor and supports multiple refrigerants including R407C, R134A, R507, R449A, and R404A.



ADDITIONAL IMAGES



Overview

PRODUCT PARAMETER

High-Efficiency Industrial Condensing Unit

The S8 industrial condensing unit is engineered for high-performance refrigeration in demanding environments. Featuring an advanced variable frequency rotor compressor, the unit provides stepless energy adjustment from 15hz-120hz, ensuring superior energy efficiency. With its corrosion-resistant galvanized steel shell and enhanced vapor injection technology, it delivers reliable cooling capacity while maintaining an ultra-low noise level of 55 decibels.

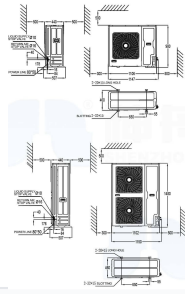
Technical Specifications

Operating Range

-40 Min Evaporation Temp	-10 Max Evaporation Temp	35 Max Ambient Temp
------------------------------------	------------------------------------	-------------------------------

Model	S8
Compatible Refrigerants	R407C, R134A, R507, R449A, R404A
Power Supply	3x380V-50Hz

Dimensions & Components



Internal Components

Component	Specification
Condenser Model	F-92
Liquid Reservoir	SCYQ-10V
Filter Drier	DCL165
Sight Glass	SGN16S
Suction Tube	22mm
Exhaust Pipe	16mm

Dimensions (L x W x H)

110cm x 41cm x 147cm

Performance Features



Advanced Features

- Variable frequency DC technology (15hz-120hz)
- Enhanced Vapor Injection (EVI) technology
- 25-30% increase in cooling capacity
- Noise reduction technology (55dB)
- Corrosion-resistant powder-coated galvanized steel