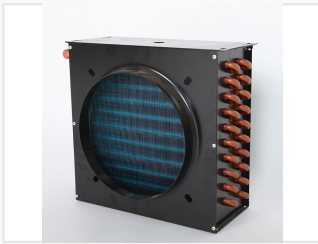


# Refrigeration Condenser Coil

This condenser coil is designed for efficient heat dissipation in refrigeration systems. It features copper tubes and aluminum fins to optimize the heat exchange process.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Refrigeration Condenser Coil

This industrial-grade refrigeration condenser coil is engineered for optimal heat transfer in air conditioning and cooling systems. It features a robust construction utilizing high-quality copper tubing and aluminum fins, ensuring durable performance and efficient thermal exchange. Designed with versatile configuration options, this component is suitable for a wide range of professional HVAC and refrigeration applications.

## Materials

Tube Material	Copper (Inner smooth or inner grooved)
Tube Wall Thickness	0.32–0.36 mm
Fin Material	Bare Aluminum Foil, Hydrophilic Aluminum Foil, Green Antibacterial Hydrophilic Aluminum Foil, Silica Antibacterial Aluminum Foil
Side Plate Material	Galvanized Steel, Aluminium, Stainless Steel
Side Plate Thickness	0.8–1.5 mm

## Technical Standards

### Technical Specifications by Tube Diameter

Tube OD (mm)	Hole Distance (mm)	Fin Types	Max Rows/Holes
5	19.5x11.6	Slit fin	5 Rows, 46 Holes
5	19.05x16.5	Flat, Wave	12 Rows, 40 Holes
7	21x12.7	Wave, Slit, Louver	6 Rows, 36 Holes
7	21x18.19	Wave	4 Rows, 46 Holes
7	21x22	Flat, Butterfly	4 Rows, 36 Holes
7.94	22x19.05	Flat, Slit, Wave	4 Rows, 46 Holes
9.52	25.4x22	Flat	2 Rows, 36 Holes
12.7	27.5x31.65	Double Wave	4 Rows, 28 Holes