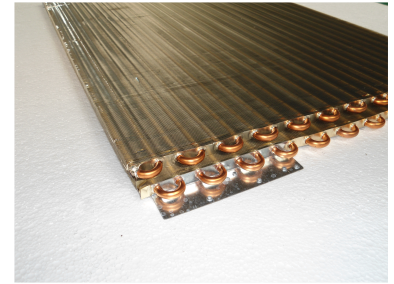


# Air Conditioning Heat Exchanger

This high-efficiency heat exchanger is designed for air conditioning and ventilation systems. It features copper tubes and aluminum fins for optimal thermal conductivity.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Heat Exchanger

This high-performance heat exchanger is precision-engineered for air conditioning and ventilation systems, utilizing premium copper tubing and aluminum fins for superior thermal conductivity. Designed to withstand demanding pressures and temperatures, it ensures reliable, long-term operation in various HVAC applications. Its robust construction, featuring options for hydrophilic and antibacterial coatings, maximizes heat transfer efficiency and energy performance.

## Materials

Tube Material	Copper (inner smooth or inner grooved)
Fin Material	Bare Aluminum, Hydrophilic Al Foil, Green Antibacterial Al Foil, Silica Antibacterial Al Foil
Side Plate Material	Galvanized Steel, Aluminum, Stainless Steel

## Technical Specifications

### Detailed Technical Standards

Tube OD	Hole Distance	Fin Types	Max Length
Ø5	19.5x11.6	Slit fin	1050mm
Ø5	19.05x16.5	Flat, Wave	1500mm
Ø7	21x12.7	Wave, Slit, Louver	1800mm
Ø7	21x18.19	Wave	1500mm
Ø7	21x22	Flat, Butterfly	1200mm
Ø7	25x21.65	Flat, Wave	1200mm
Ø7.94	22x19.05	Flat, Slit, Wave	1700mm
Ø9.52	25.4x22	Flat	1300mm
Ø9.52	25x21.65	Flat, Slit, Wave	2500mm
Ø12.7	27.5x31.65	Double wave	1700mm