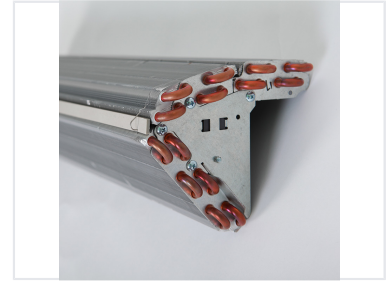
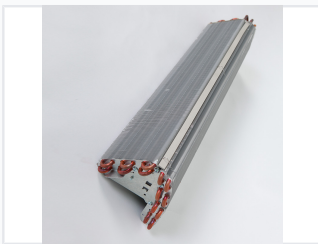


HVAC Evaporator Coil

This high-efficiency evaporator coil is designed for air conditioning and refrigeration systems. It incorporates copper tubing for optimal heat transfer and aluminum fins for increased surface area, ensuring efficient cooling and dehumidification.



ADDITIONAL IMAGES



Product Overview

High-Efficiency HVAC Evaporator Coil

This high-efficiency evaporator coil is engineered for optimal thermal performance in air conditioning and refrigeration systems. Constructed with premium copper tubing and advanced aluminum fin technology, it ensures superior heat transfer and long-lasting durability. The unit is designed for versatility, offering multiple configuration options to meet the precise cooling and dehumidification requirements of various HVAC applications.

Materials & Construction

Side Plate Material

- Galvanized Steel Plate (0.8-1.5mm)
- Aluminum Plate (0.8-1.5mm)
- Stainless Steel Plate (0.8-1.5mm)

Tube Materials

Copper, Inner Smooth, Inner Grooved

Fin Materials

Bare Aluminum, Hydrophilic Aluminum, Green Antibacterial Aluminum, Silica Antibacterial Aluminum

Technical Specifications

Performance Standards Table

| Tube OD (mm) | Hole Distance (mm) | Fin Types | Max Length (mm) |
|--------------|--------------------|--------------------|-----------------|
| 5 | 19.5 x 11.6 | Slit fin | 1050 |
| 5 | 19.05 x 16.5 | Flat, Wave | 1500 |
| 7 | 21 x 12.7 | Wave, Slit, Louver | 1800 |
| 7 | 21 x 18.19 | Wave | 1500 |
| 7 | 21 x 22 | Flat, Butterfly | 1200 |
| 7 | 25 x 21.65 | Flat, Wave | 1200 |
| 7.94 | 22 x 19.05 | Flat, Slit, Wave | 1700 |
| 9.52 | 25.4 x 22 | Flat | 1300 |
| 9.52 | 25 x 21.65 | Flat, Slit, Wave | 2500 |
| 12.7 | 27.5 x 31.65 | Double Wave | 1700 |