

Copper Tube Evaporator Coil

This copper tube evaporator coil is designed for use in freezers and refrigeration systems. It maximizes heat transfer efficiency with a coil configuration and durable metal frame.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Evaporator Coil

This copper tube evaporator coil is engineered for optimal thermal performance in diverse refrigeration and cooling applications. Designed with durable materials and precision-engineered fin spacing, it ensures consistent temperature maintenance and efficient heat transfer. It is a versatile solution suitable for commercial and household cooling systems, including freezers, display cases, and ice makers.

Technical Specifications

Copper Pipe Diameter

- 7mm
- 7.94mm
- 9.52mm

Tube Construction

Inner Grooved • Smooth Tube

Model	1/6-20P
Compatible Refrigerants	R134a, R22, R404A, R407C
Fin Pitch	1.8 mm
Max Fin Pitch	5.8 mm

Materials

Materials Used

- Copper
- Aluminum
- Galvanized Plate
- Stainless Steel Plate

Aluminum Foil Type

Hydrophilic • Bare

Applications

Common Applications

- Refrigerator
- Air conditioner
- Cold room
- Display case
- Ice chest
- Ice maker
- Water dispenser