

Rollbond Flat Panel Evaporator

This rollbond evaporator is designed for refrigerators and refrigeration equipment. It features a flat panel construction with integrated channels for refrigerant flow, promoting efficient heat transfer and uniform cooling.



Product Overview

High-Efficiency Rollbond Evaporator

The Rollbond Flat Panel Evaporator is engineered for superior heat transfer in refrigeration equipment, featuring advanced internal channels for optimized refrigerant flow. Constructed from durable aluminum, this flat panel solution is designed to provide uniform cooling performance for various industrial and commercial refrigeration applications. It can be fully customized based on client-provided drawings or samples to ensure a perfect fit for specific cooling system requirements.

Technical Specifications

Material Specifications

Component	Thickness Range
Finished Product	1.0 - 2.0 mm
Raw Material (Al Plate)	1.4 - 2.5 mm

Maximum Dimensions

1000 mm
Maximum Width

2050 mm
Maximum Length

Available Structural Configurations

- Double side rollbond evaporator
- Single side rollbond evaporator
- Part single side rollbond evaporator

Service & Customization

Customization Options

Drawing-based production, Sample-based production, Custom design support