

# Industrial Refrigeration Air Cooler Evaporator

This industrial air cooler evaporator is designed for cold storage applications. It features a coil/fin system for efficient heat transfer and maintains consistent temperatures.



## Product Overview

### Industrial Refrigeration Air Cooler

This industrial-grade air cooler evaporator is engineered for high-performance cold storage applications. Featuring an optimized coil and fin system, it delivers superior heat transfer efficiency while minimizing pressure loss and fan energy consumption. Designed for durability and ease of maintenance, the unit provides a cost-effective solution for maintaining consistent temperatures in professional refrigerated environments.

## Key Features

### Performance Highlights

Energy Efficient • Corrosion Resistant • Easy Maintenance • Optimized Heat Transfer • High Durability

## Technical Specifications

### Construction Details

- Advanced HFE coil/fin system
- Optimized K-value for increased capacity
- Flared heating coil and fin connection
- Compact configuration

Max Heating Tube Surface Temp

95 °C

## Operational Advantages

### Operational Efficiency

**1 Minimal**

Energy Transfer Loss

**2 Shortened**

Defrosting Cycle