

# Industrial High Temperature Chiller

This high-temperature chiller is designed for industrial applications, offering precise temperature control. Its robust cooling system is suitable for use in manufacturing, processing, and other demanding environments.



## Overview

### Industrial High-Performance Cooling

This industrial high-temperature chiller is engineered for rapid liquid refrigeration and precise temperature regulation in demanding manufacturing environments. Designed for reliability and efficiency, it utilizes premium-grade components for the compressor and evaporator systems to ensure consistent performance. The unit is optimized for heavy-duty applications such as refiners, plodders, and roll mills, offering a robust solution that combines energy savings with low-vibration operation.

## Performance & Efficiency

### Motor Energy Efficiency

Grade 2 Energy Consuming ( $\geq 5.5\text{KW}$ )

### Operational Advantages

High Efficiency, Energy Saving, Low Vibration, Reliable Performance

## Applications

### Suitable Industrial Applications

- Refiners
- Plodders
- Roll Mills

## Technical Details

### Component Quality

Premium compressor and evaporator components sourced from France and Switzerland

### Cooling Process

Rapid liquid refrigeration with pump-driven transport to heat exchanger