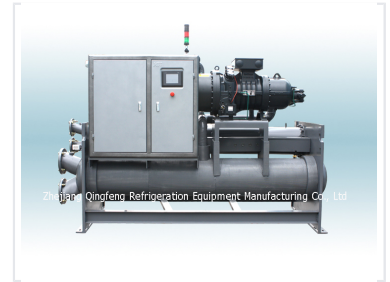


Water Cooling Screw Chiller

This high-efficiency water-cooled screw chiller is designed for industrial cooling applications. It features a robust screw compressor for reliable and efficient operation.



Product Overview

High-Efficiency Screw Chiller

This industrial-grade water-cooled screw chiller is engineered for maximum energy efficiency and reliable performance. Utilizing an advanced twin-screw compressor design with a 5:6 asymmetrical tooth profile, it ensures optimal cooling capacity for demanding applications. The system features a high-efficiency heat exchanger and proprietary economizer technology, achieving an impressive energy efficiency ratio of 4.8.

Technical Specifications

Cooling Method

Water-cooled

Energy Efficiency Ratio (EER)

4.8

Compressor Type

Twin-screw, 5:6 asymmetrical tooth profile

Key Features

High Efficiency, Anti-corrosive Processing, Precise Temperature Control, Compact Design

Applications

Suitable Industries

- Plastic and rubber machinery cooling
- Industrial process cooling
- HVAC applications