

# High-Temperature Industrial Piston Compressor Unit

This high-temperature piston compressor unit is designed for industrial refrigeration applications. It provides efficient and reliable cooling with adjustable energy regulation and compatibility with multiple refrigerants.



## ADDITIONAL IMAGES

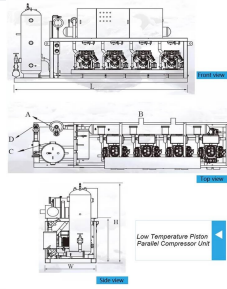


## Overview

### High-Performance Industrial Cooling

This high-temperature piston parallel compressor unit is engineered for demanding industrial refrigeration environments, offering robust performance for large-scale cold rooms and pre-cooling facilities. Featuring multiple piston compressors arranged in parallel, the system ensures reliable and consistent temperature control across a wide range of applications. Its modular design and advanced energy regulation capabilities make it an efficient solution for diverse cooling needs, from workshop air conditioning to specialized preservation facilities.

## Technical Specifications



Modular design layout highlighting key components and dimensions for installation planning.

### Capacity per Unit

**7.5 kw**

Min Capacity

**350 kw**

Max Capacity

Compatible Refrigerants	R22, R507A, R404A, R134A, R448A, R449A
Evaporation Temperature	-45 ~ +25
Speed	1450 R/Min
Energy Regulation	Adjustable cylinder head
Electrical System	Global compatibility (customizable to any country's standard)

## Application



Versatile cooling solutions tailored for diverse industrial sectors including food processing and logistics.

### Suitable Applications

- Large high-temperature cold rooms
- Pre-cooling facilities
- Workshop air conditioning
- Receiving and shipping platforms
- Hallway cooling
- Supermarkets
- Slaughterhouses
- Vegetable preservation
- Seafood preservation
- Steamships