

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

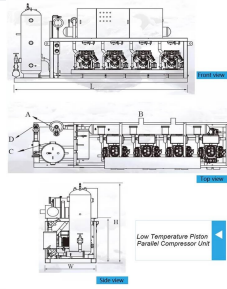


Overview

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