



20HP Industrial Heat Pump Dryer with Siemens Control

Our Product Introduction

Basic Information

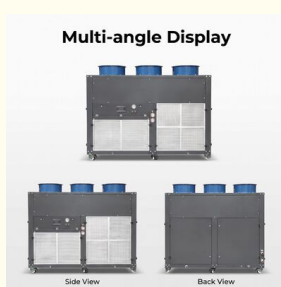
- Place of Origin: No. 9, Guangming North Road, Jiangyi Village Committee, Leliu Subdistrict, Shunde District, Foshan City, Guangdong Province, China
- Brand Name: meidibao
- Certification: CE
- Minimum Order Quantity: 1
- Price: 2960 USD~3840 USD
- Packaging Details: wooden frame or plywood box
- Delivery Time: 30~35days
- Payment Terms: T/T
- Supply Ability: 30set day



Product Specification



More Images



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Product Description

Product Overview

This 20HP closed-loop heat pump dryer is medium-large industrial equipment for large-scale drying. It uses closed circulation evaporation dehumidification, saving over 60% energy compared to traditional dryers.

With a Hitachi 100cc compressor and SIEMENS Climatix461 control, all core parts are top brands, ensuring 24-hour stable operation. It operates from -5°C to 40°C, with a drying range of 20°C to 90°C, and a max air temperature of 85°C. The high-temp version reaches 135°C. Dual modes (heating drying & static moisture regain) ensure quality batch drying. We offer full OEM & ODM customization for global buyers.

Dual modes: closed-loop heating drying & static moisture regain, ideal for large continuous drying.

Closed dehumidification with sealed circulation ensures no heat loss and low operational costs.

Operates in ambient temperatures of -5°C ~ 40°C, stable year-round.

Drying temperature is adjustable from 20°C to 90°C, with a custom max of 135°C.

Stable 20HP output: heating 58kW max 75kW; dehumidification 45kg/h peak 60kg/h; air volume 12000m³/h.

World-class parts: Hitachi compressor, SIEMENS system, Danfoss parts, ensuring low failure rates.

Automatic control: 7-inch touch screen, real-time operation parameters displayed.

Uses industrial 380V three-phase power for continuous, full-load production.

Dimensions 1850×950×1800mm, fits large workshops and drying installations.

Customizable: drying temp, dimensions, control logic, logo, and packaging.



Top Brand Components



Siemens
Controller



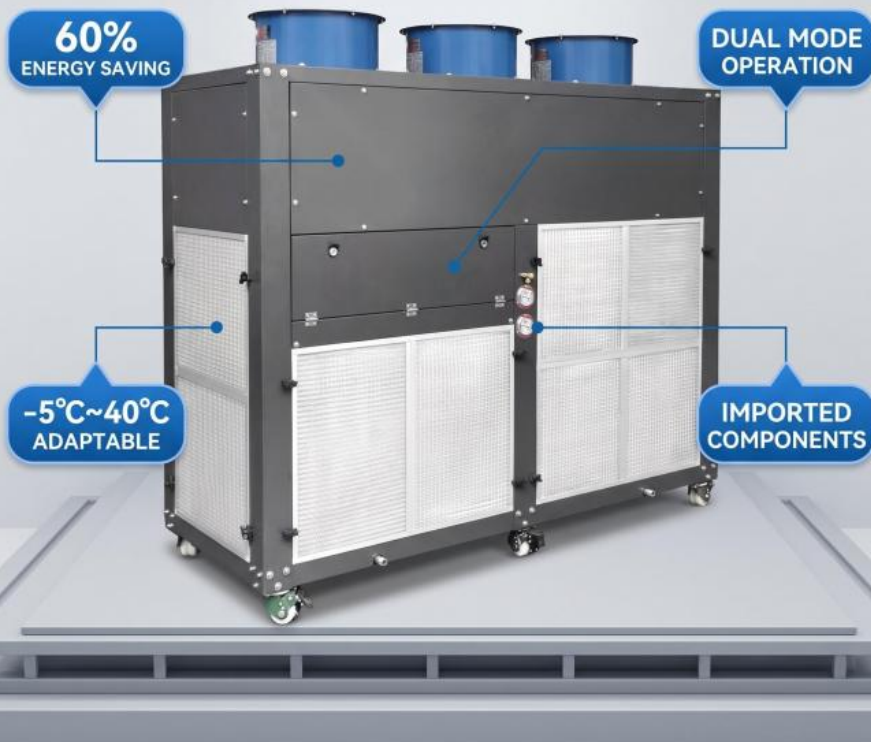
Danfoss Valves



GMCC Compressor



CORE ADVANTAGES



Multi-angle Display



Side View



Back View



Industrial Heat Pump Dryer

60% Energy Saving + Dual Mode Drying

ADAPT TO ALL CLIMATES



Stable operation from -5°C to 40°C



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