

Intelligent Control and Precise Regulation of High-Temperature Heat Pumps

Basic Information

Place of Origin: ChinaBrand Name: MeidibaoCertification: CE

Model Number: MDB-10HGMinimum Order Quantity: 3 Unit

• Price: negotiate a price

Packaging Details: Factory standard packing

Delivery Time: Specific to the order based on regular

products 5 to 7 days. Custom made for 30

days

• Payment Terms: T/T

Supply Ability: 10 Unit/Units per Month



Product Specification

Name: Meidibao Heat Pump

• Type: Fixed

Origin: Guangdong Province China

• Working Temp: 28-80

• Dimension: 1360*750*1360

• Weight: 208

Product Description

Meidibao Heat Pump Air Source Heat Pump Unit of Copeland Scroll Compressor R410A Heat Pump Air to Water

The Meidibao Air Source Heat Pump is an energy-efficient and high-performance solution for residential and commercial heating and hot water applications. Equipped with a Copeland Scroll Compressor and using R410A refrigerant, this unit ensures optimal energy efficiency, reliability, and eco-friendliness.

Key Features

Equipped with an intelligent control system, it can automatically adjust the operating parameters according to the ambient temperature and load, precisely control the temperature and humidity, and achieve unattended operation. Through remote monitoring, management efficiency and equipment operation stability can be enhanced.

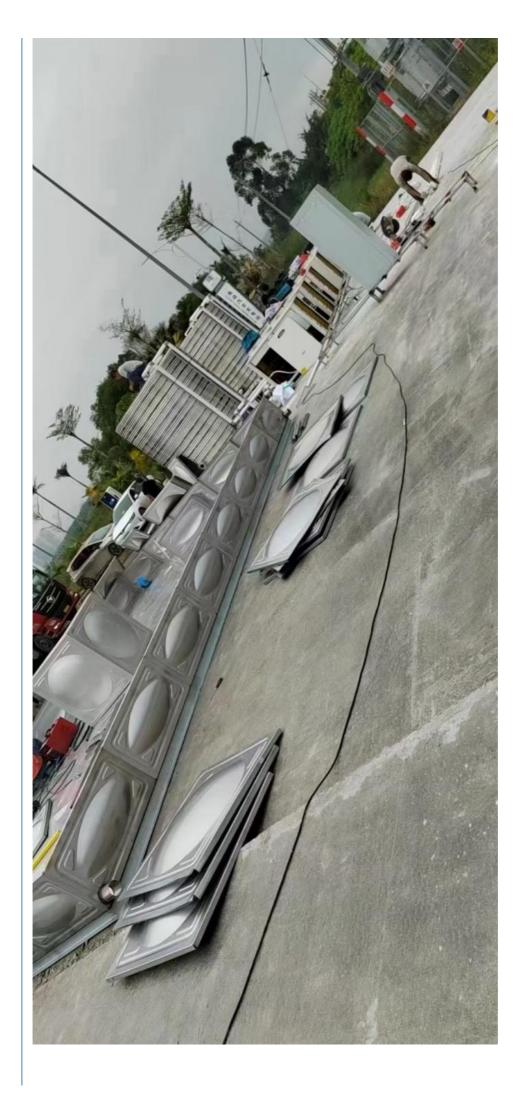
Specification:

MODEL	unit	KFXRSG-69II
Factory Model Number		MDB-20HG
Applicable Ambient Temperature	°C	0-43
Power Supply Specification	7	380V3N-50HZ
Rated Heating Capacity	kw	70
Nominal Input Power	kw	19.2
Maximum Operating Current	A	46
Hot Water Output	L/H	760
Refrigerant	/	High-temperature dedicated type
Air Outlet Mode	7	Push out the wind
Protection Class	/	IPX4
Outlet Water Temperature	7	28-60
Inlet and Outlet Port Type	MM	DN32
Noise	DB(A)	≤55
Dimensions	MM	1600*1100*1800
Weight	KG	633

Advantages: The water and electricity separation design eliminates the risk of electric leakage. It uses low-GWP value environmentally friendly refrigerants, has no combustion process, and emits no waste gas or residue, meeting the green production standards. It has a wide range of applications, covering scenarios such as industrial drying, commercial heating, and agricultural breeding. The waste heat recovery function can replace traditional steam boilers and solve the problem of heat waste.









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