



10HP EVI Low Temperature Heat Pump Side Discharge Plate Heat **Exchanger**

Basic Information

. Place of Origin: China . Brand Name: meidibao CE · Certification:

M-D36AAH Model Number: Minimum Order Quantity: 6 units

• Price: negotiate a price · Packaging Details: Factory standards • Delivery Time: 25-30 work days

Payment Terms: T/T

. Supply Ability: 20 units day



Product Specification

Name: EVI Heat Pump

• Place Of Origin: China **MEIDIBAO** • Brand Name: Fixed • Type:

3N 380V 50HZ • Power Supply:

Operation Ambient Temp: -25~43 Refrigerant Type: R410A

. Highlight: Side Discharge EVI Heat Pump,

10HP EVI Heat Pump,

Plate Heat Exchanger EVI Heat Pump

Product Description

10HP EVI Low Temperature Heat Pump Side Discharge Plate Heat Exchanger

Product Description:

Our 10HP EVI (Enhanced Vapor Injection) Low-Temperature Heat Pump is designed for reliable and energy-efficient heating even in harsh winter conditions. Engineered with advanced EVI technology, this unit ensures stable operation in temperatures as low as -25°C, making it an ideal solution for cold climates

Feature:

- 1. EVI Technology for Ultra-Low Temperatures
- 2. High-Efficiency Plate Heat Exchanger
- 3. Eco-Friendly & Energy-Saving
- 4. Smart & Reliable Operation
- 5. Versatile Applications

Technical Specifications:

Heating Capacity: 10HP

Operating Temperature Range: -25°C to 45°C

Compressor: High-performance scroll with EVI technology Heat Exchanger: Plate-type for enhanced thermal efficiency

Installation: Side discharge for flexible placement Refrigerant: R410A/R32/R407C (depending on model)

Specification:

Model		M-D36AAH
Heating Capacity Range	kW	36
	BTU/h	122832
Heating Power Input Range	kW	9.47
Cooling Capecity Range	kW	21.6
	BTU/h	73699
Cooling Power Input Range	kW	8.7
Frequency	Hz	50
ErP level(35)	/	A++
ErP level(55)	/	A+
Power Supply	/	3N 380V 50HZ
Electric Heater	kW	/
Max.Running Current	A	21.8
Refrigerant Type	/	R410A
Refrigerant Quantity	kg	3.1
Water Connection	/	1"
Water Pressure Drop	kPa	10
Water Pump Head	m	11.8
Fan Motor Quantity	/	2
Motor Power Input	W	220
Fan Speed	rpm	850
Noise	dB(A)	58
Net Weight	kg	202
Gross Weight	kg	254
Net Dimension(L/W/H)	mm	1370×580×1525
Shippping Dimension(L/W/H)	mm	1480×690×1690
Operation Ambient Temp.		-25~43

Advantages:

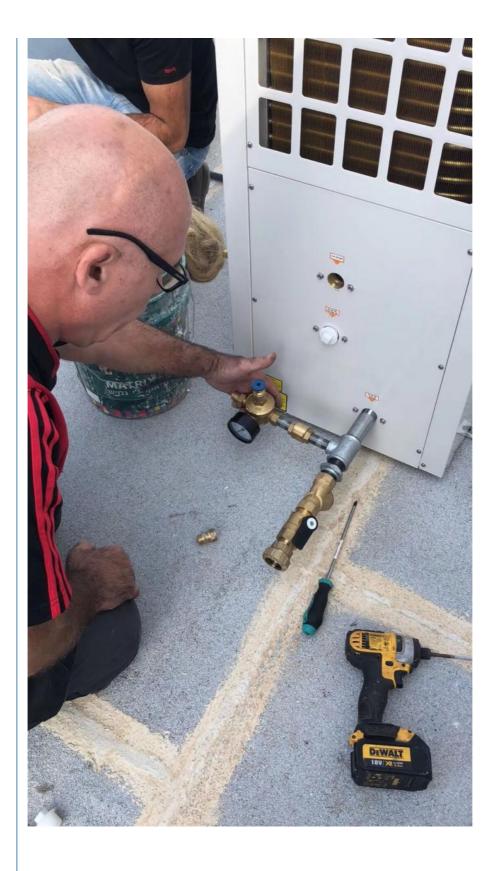
- 1. Superior Performance in Extreme Cold
- 2. High Energy Efficiency & Cost Savings
- 3. Compact & Space-Saving Design
- 4. Reliable & Durable Operation
- 5. Eco-Friendly & Sustainable
- 6. Wide Range of Applications
- 7. Intelligent & User-Friendly Control

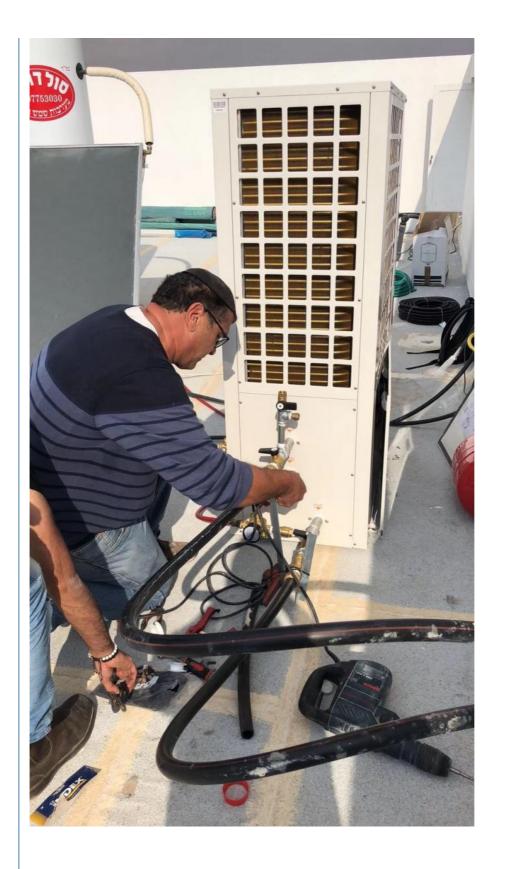
















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