# Swimming Pool Electric Heat Pump Heater With Refrigerant CE **Approved**

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- · Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:

Guangzhou China horizontal-slurrypump.com

Negotiation

800/MONTH

15 days

Plywooden case

T/T, L/C WESTERN UNION

- CE ISO CCC UKAS, ROHS
- OEM
- 5 PCS





## **Product Specification**

- Materail:
- Contactor:
- Copper Thick:
- Compressor:
- Display:
- Control:
- Heating Capacity:
- Refrigerant:
- Highlight:

## Fuji Brand 1 Mm With Oil Heater

Coated Matel

- LCD Finger Touch
- Wifi Function Support
- 9KW
- R417A/R410
- inground pool heat pump



**Our Product Introduction** 

2P Swimming pool heat pump average heating input power 9kw for outdoor and indoor pool

## Technology Specification

MODEL		Unit	MDY20D
Rated heating capacity		KW	9
Average heating input power		KW	1.84
Rated heating input current		A	7
Max outlet water temp		°C	35
СОР			3.8
Power		V/Hz	220V/50
Noise		Db(a)	50
Dimension	W*D*H	mm	1140×360×540
Packing size	W*D*H	mm	1180*380*680
Unit weight		KG	75
Refrigerant			R417A/R410
Working air temp range		°C	(-20°C)—45°C
compressor	Туре		Panasonic
Air source heat exchanger	Туре		Finned heat exchange
	Fan Type		axial flow fan
Hot water side heat exchange	Туре		Titanium heat exchanger
	Water flow	L/H	3500L/h
	Water pressure down	Кра	30
	Pipe size(water connection)	DN	50

Packaging Details: Carton and Wooden Package, Delivery Time: 15 working days after arrival of down payment

## Specifications

Swimming pool heat pump heating:

1. High efficiency & energy saving

- 2. Safe & Comfort
- 3. Convenient & widely to use

## 4. Swimming Pool Heat Pump heating:

Swimming pool heat pump can save you up to 80% in operating cost whether you just want to extend your swimming season or swim all year round in a warm comfortable pool.

With special designed heat exchangers, Swimming pool heat pump can give you the perfect water temperature without a big increase in your power bill, our swimming pool heat pump is a perfect selection to your in-ground swimming pool or sea. The product can be widely installed at any kind of places, such as constant temperature swimming pools, sauna constant hot water system and supplying domestic hot water to home.

## Swimming Pool Heat Pump heating:

\* Long operating life

Using the advanced titanium in PVC or Nickel – copper in PVC shell & tube heat exchangers, which can resist corrosion from chlorine in the water.

#### \* Economical and high efficiency

Using the more efficient heat pump technology, compared to other ordinary hot water equipment (for example, combustion oil boiler, comb-ussion gas boiler and electrical boiler), it reduces operation cost by 65%~80%, moreover, it produces little pollution for environment.

\* Innovative design, easy installation and replacement.

Mono block (single unit conclusion) design, the unit is remarkable compact and easy to install.

#### \* Advanced control

It is extremely easy to control the swimming pump unit because of the built-in computer with its intelligent control and LCD display.

\* Use safely

for more products please visit us on horizontal-slurrypump.com



**Our Services** 

1. After installation, our company will be responsible for problems caused by quality of production or raw material except the damageable spare parts of heat pump caused by incorrect man-made operation during the guarantee period.

2. Intelligent Controlling service system will be avoid the long distance of the after sale problem. Wherever are you, our engineer can be controlled your equipment, when some questions occur on the equipment. Just tell us what number will be shown on the screen, then the engineer will be solve the problem.

3. We accept OEM, ODM and customization.

4. 24\*7 after sales service. You will get satisfied service.

5. We have More than 17 years production and sales experience; Professional sales team.

#### Swimming pool/bath/hotel heat pump water heater Advantage feature

Excellent outlook design wins high appreciation Compact structure and good demountability Patented 100% titanium Heat exchanger in PVC & INOX Shell Intelligent Microcomputer controller High efficiency compressor with R417A / R407C / R410 refrigerant Air exchanger with hydrophilic coating Automatic defrosting function included Low noise.

### FAQ

### What is your advantage, comparing with other water heaters?

A: Avoiding electric water heater leakage, dry, high power consumption.

- B: Avoiding the drawbacks of gas water heater, such as producing harmful gases, Fits and starts etc.
- C: Energy efficient, safety and environmental protection, all-weather operation, easy to use.

#### What details do you need?

- A: Pool: Length, width, depth.
- B: Ambient temperature.
  - C: Water input and output temperature.

#### Will it be too trouble to use air water heater?

Easy to use, once set, always have hot/cool water

## How long is the life of air water heater

Life span is 12-15 years

## .How many years guarantee?

1 years

