



YKFXPRS-20II-M Energy-Efficient Aquaculture Heat Pump Long-Life Simple Operation

Our Product Introduction

for more products please visit us on airsource-heatingpump.com

Basic Information

- Place of Origin: China
- Brand Name: meidibao
- Certification: CE
- Model Number: YKFXRS-24II-M1
- Minimum Order Quantity: 6 unit
- Price: 1590-1700USD/SET
- Packaging Details: PLT
- Delivery Time: 30~40days
- Payment Terms: T/T
- Supply Ability: 100 sets



Product Specification

- Rated Input Power: 10.1
- Rated Input Current: 17.1
- Maximum Input Power: 16.5
- Maximum Input Current: 27.7
- Net Weight: 420
- Highlight: Long Life Aquaculture Heat Pump, Energy Efficient Aquaculture Heat Pump, Aquaculture Heat Pump



Product Description

YKFXPRS-20II-M, Energy-Efficient Aquaculture Heat Pump: Long-Life, Simple Operation & Tailored Solutions Product Description:

Guangdong Foshan Meidibao Electrical Appliance Co.,Ltd was established in 2005. As a professional manufacturer of heat pumps, it is also a original equipment manufacturer for non-standard customized solutions for Industry Peers. In 2009, the multi-functional heat pump was successfully developed and marketed. After extensive market verification, the product quality has remained stable, and the technology has become increasingly mature.

Feature: Designed specifically for aquaculture scenarios, it precisely controls the water temperature requirements and stably maintains the temperature of the aquaculture environment. Adaptable to a wide range of aquaculture species, whether it is fish and shrimp breeding, adult farming, or the cultivation of special aquatic products, it can provide suitable temperature control solutions to help build a stable growth environment and make aquaculture more in line with the living habits of aquatic products.

The aquaculture heat pump deeply focuses on the needs of the entire aquaculture scene and becomes the "invisible guardian" for a stable aquaculture environment. It can accurately respond to everything from the refined temperature control in the fry rearing stage of fish and shrimp, to the large - scale temperature adjustment in the adult breeding stage, and then to the special needs of special aquatic product cultivation. In the fry rearing stage, the fry are extremely sensitive to water temperature fluctuations.

The heat pump continuously outputs stable heat energy to balance the water temperature and ensure the feeding and growth rhythm of fish and shrimp. When dealing with special aquatic products such as giant salamanders and groupers, it can flexibly adjust the water temperature according to the characteristics of their original habitats, replicate suitable living conditions, and enable small - scale breeding to be carried out efficiently. It is fully adaptable to all links of aquaculture and lays a solid foundation for building a healthy growth environment.

Specification:

	unit	MODEL	YKFXRS-20II-M1
Rated Input Power	kW		10.1
Rated Input Current	A		17.1
Maximum Input Power	kW		16.5
Maximum Input Current	A		27.7
Maximum System Pressure	MPa		2.8/4.2
Refrigerant	-		R22/R410A
Water Pipe Diameter	-		DN50
Water Pressure Drop	kPa		50
Net Weight	Kg		420
Dimensions - Length	mm		1450
Dimensions - Width	mm		705
Dimensions - Height	mm		1350

Advantages:

The aquaculture heat pump ensures safety and environmental friendliness as its core advantages. Operating without an open flame, it eliminates risks of fire or explosion, making it ideal for enclosed farm environments. Unlike traditional heating equipment, it emits no toxic gases or pollutants, safeguarding both the health of farmed organisms and the ecological balance of the breeding area. This feature is particularly crucial for aquatic farms where water quality directly impacts fish and shrimp survival, as it prevents chemical contamination that could affect growth or cause stress. The heat pump's eco-friendly design also aligns with global sustainable farming trends, reducing the carbon footprint of farm operations while ensuring long-term viability.



Meidibao® Foshan Meidi Bao Electric Appliance Industry Co., Ltd

☎ 8613534489875

✉ info@meidibao.com

🌐 airsource-heatingpump.com

No9, Guangming North Road, Jiangyi, Leliu Town, Shunde District, Foshan City Guangdong Province, China