

BOMBAS DE CALOR HEAT PUMPS

SERIE MINI

Diseñado para spas y piscinas pequeñas. Se conecta directamente al enchufe de casa, calentando el agua en pocas horas.

CARACTERÍSTICAS

Dimensiones reducidas y portátil

Ocupa menos de 0,16m² y pesa solo 22kg. El diseño compacto es perfecto para piscinas elevadas y spas.

Eficiencia energética alta

Esta bomba de calor le permite disfrutar de agua caliente al mínimo coste. Su COP llega a 5,4 a 26°C/23,3°C (DB/WB).

Carcasa de plástico ABS

La carcasa está hecha de plástico ABS para evitar la corrosión y manchas causadas por la suciedad del medio ambiente.

Bajo nivel sonoro

El ruido de la bomba de calor es de tan solo 44dB(A) a 1m de distancia. El bajo nivel sonoro la hace perfecta para uso residencial.

Intercambiador hidrofílico

Resistente a la condensación y congelación del agua. Mayor durabilidad al ser anticorrosivo.

Sin WiFi



Designed for small swimming pools or massage bathtubs. Connected to a standard electrical socket, the mini compact heat pump can heat your pool in just a few hours.

CHARACTERISTICS

Smaller dimensions and portable

The heat pump takes an area less than 0,16m² and weighs only 22kg. The compact design is a perfect solution for above ground pools and spas.

High energy efficiency

This series of heat pumps strives to deliver a perfect swimming experience with exceptional performance at the lowest cost. Its COP can go as high as 5,4 at 26°C/23,3°C (DB/WB).

ABS Plastic casing

The casing is made of ABS plastic entirely, avoiding any corrosion and stain caused by poor ambient environment.

Low noise

The noise of the heat pump is only 44dB(A) at 1 meter's distance. The low noise feature makes this product a perfect choice for residential use.

Hydrophilic finned heat exchanger

The hydrophilic coating can effectively resist condensing water and frosting. The anticorrosion feature of hydrophilic coating can give the finned heat exchanger a longer life.

Without WiFi

FEATURES	NDE-R28	NDE-R35mini
Advised pool volume m ³ (with cover)	5-15	5-20
Heating capacity (kW)*	2,74	3,45
Input power (kW)*	0,51	0,64
COP*	5,39	5,39
Heating capacity (kW)**	2,15	2,20
Input power(kW)**	0,53	0,67
COP**	4,03	4,03
Rated Current (A)	3,67	4,62
Noise (db(A))	<44	<44
Net weight/gross(kg)	10/20	22/24
Water connection (mm)	32	32
Body size (W x D x H) (mm)	450x280x405/480x325x465	450x280x405/480x325x465
Compressor	Mitsubishi - Rotary	Mitsubishi - Rotary
Refrigerant	R32	R32
Power supply	220V/1Ph/50Hz or 60Hz	220/1Ph/50Hz or 60Hz
Condenser	Single system(Motorola chip)	Single system(Motorola chip)

Heating*: Inlet water temperature 26°C, outlet water temperature 28°C, dry bulb temperature 26°C, humidity 80%.

Heating**: Inlet water temperature 26°C, outlet water temperature 28°C, dry bulb temperature 15°C, humidity 70%.