

**Flotide Heat pump Inverter**  
**ABS 50 mm 12,5A 400VAC**  
**black type horizontal PX**  
**30T/32 (7028291)**



# TECHNICAL SPECIFICATIONS

Colour	black
Type	horizontal PX
Material	ABS/stainless steel
Condensor	titanium
Fan orientation	Horizontal
Frequency	50 Hz
Refrigerant	R32
Compressor brand	Mitsubishi
Energy label	A
Nom. vol. flow rate	10 m <sup>3</sup> /h
Gross weight	134 kg
Size	50 mm
Type	30T/32
Voltage	400VAC
Weight	121 kg
Ampere	12,5 A
Noise level	42 dB

Phase	3
Pool volume	100-175 m <sup>3</sup>
Max. pool vol.	175 m <sup>3</sup>
COP at A15/W25	7,28 - 4,65
Heating cap. A15/W25	23,7 - 5,46 kW
Fan power	0,075 x 2 kW
Fan speed	400 - 900 Rpm
Noise level	28 dB
CO2 equivalent	1,01 ton
Fans (number)	2
COP at A27/W27	13,46 - 6,28
Heating cap. A27/W27	30 - 6,7 kW
Motor Power	7,35 - 0,42 kW

## DIMENSIONS

H	1275 mm
L	1165 mm
W	470 mm

# PRODUCT INFORMATION

The Inverter heat pump offers the ability to vary the heating capacity to suit weather conditions. Using the new automated modes, the compressor and fan speeds will be varied to reduce noise level and energy consumption by up to 50%.

Features:

- Energy label A
- The heat pump Inverter provides the opportunity to automatically adjust heating capacities to suit weather conditions
- "All seasons" model works down to -15°C
- Quiet running with low noise rotary compressor and low noise variable speed fan motor
- Automatic heating and cooling
- Automatic defrost
- Easy temperature control with glass touch display
- High efficiency, COP up to 13
- Cabinet made of ABS
- Titanium twisted heat exchanger resistant to salt and chlorine
- Soft start, no voltage peaks
- R32 gas, which has a 3x lower GWP (Global Warming Potential) than the R410A
- 2 year warranty for heat pump, 7 year warranty for compressor and heat exchanger
- Winter cover included
- Wi-Fi module included
- Maximum pool volume depending on environmental conditions

**Last modified date: 23/02/2026**

Bosta UK Ltd.  
Reflection House  
Olding Road  
Bury St. Edmunds  
Suffolk  
IP33 3TA  
T +44 (0) 1284 716580

[E enquiries@bosta.co.uk](mailto:enquiries@bosta.co.uk)

<http://www.bosta.com>