

**Flotide Heat pump Inverter**  
**ABS 50 mm 17,5A 230VAC**  
**black type horizontal PX 21/32**  
**(7028287)**



# 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	6,0 m <sup>3</sup> /h
Gross weight	85 kg
Size	50 mm
Type	21/32
Voltage	230VAC
Weight	70 kg
Ampere	17,5 A
Noise level	42 dB

Phase	1
Pool volume	55-95 m <sup>3</sup>
Max. pool vol.	95 m <sup>3</sup>
COP at A15/W25	7,21 - 4,62
Heating cap. A15/W25	14 - 2,55 kW
Fan power	0,075 kW
Fan speed	400 - 750 Rpm
Noise level	24 dB
CO2 equivalent	0,45 ton
Fans (number)	1
COP at A27/W27	13,22 - 6,21
Heating cap. A27/W27	19 - 3,5 kW
Motor Power	3,8 - 0,25 kW

## DIMENSIONS

H	862 mm
L	1160 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

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