

# Flotide Heat pump Inverter metal 110 mm 40.2-12.35A 400VAC black type PC 130/R32 (7037572)



**FLOTIDE**

# TECHNICAL SPECIFICATIONS

Colour	black
Type	PC 130/R32
Material	metal
Condensor	titanium
Fan orientation	Vertical
Voltage	400VAC
Frequency	50 Hz
Phase	3
Fan speed	500-750 Rpm
Refrigerant	R32
Compressor type	Rotary
Compressor brand	Mitsubishi
Energy label	A
Nom. vol. flow rate	40 - 54 m <sup>3</sup> /h
Size	110 mm
Weight	603 kg
Ampere	40.2-12.35 A

Noise level 64 dB

Pool volume 360 - 630 m<sup>3</sup>

Max. pool vol. 630 m<sup>3</sup>

COP at A15/W25 7.5 - 4.5

Heating cap. A15/W25 115.0 - 22.0 kW

Fan power 1,5 kW

Noise level 50 dB

CO2 equivalent 6,08 ton

Fans (number) 2

COP at A27/W27 16.0 - 6.1

Heating cap. A27/W27 155-30 kW

Motor Power 25.4-1.88 kW

## DIMENSIONS

H 2130 mm

L 2260 mm

W 1150 mm

# PRODUCT INFORMATION

Flotide commercial heat pump integrates full inverter technology with powerful, advanced control logic which suits commercial occasions perfectly, while ensuring high efficiency and low cost operation.

Features:

- Full inverter technology
- Stable operation from -15°C to 43°C
- Quiet running
- Automatic heating and cooling
- Automatic defrost
- 7" LED display
- High efficiency, COP up to 25
- Soft start, no voltage peaks
- 2 year warranty for heat pump, 7 year warranty for compressor and heat exchanger
- Maximum pool volume depending on environmental conditions
- Wi-Fi & 4G ready

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