

Norsup Heat pump Inverter ABS/stainless steel 50 mm 6.9A 400VAC black type horizontal SG P 20TX/32 (7036130)



NORSUP 5 YEARS WARRANTY
10 YEARS COMPRESSOR
10 YEARS HEAT EXCHANGER

TECHNICAL SPECIFICATIONS

Colour black

Type horizontal SG P

Material ABS/stainless steel

Condensor titanium

Fan orientation Horizontal

Connectivity Wi-Fi

Max. temperature 40 °C

Minimum medium temperature 9 °C
(continuous)

Frequency 50 Hz

Maximum ambient temperature 43 °C

Minimum ambient temperature -15 °C

Refrigerant R32

Compressor type Rotary

Energy label A

Nom. vol. flow rate 6,6 m³/h

Gross weight 103 kg

Size	50 mm
Type	20TX/32
Voltage	400VAC
Weight	89 kg
Ampere	6.9 A
Noise level	56 dB
Phase	3
Pool volume	55-95 m ³
Max. pool vol.	95 m ³
COP at A15/W25	8.2 - 5.1
Heating cap. A15/W25	14 - 3 kW
Fan speed	500-900 Rpm
Noise level	36 dB
CO2 equivalent	0,68 ton
Compressor brand	Mitsubishi
Fans (number)	1
COP at A27/W27	16 - 6.7
Heating cap. A27/W27	19.5 - 4.6 kW
Motor Power	3.54 - 0.37 kW

DIMENSIONS

H	870 mm
L	1165 mm
W	485 mm

PRODUCT INFORMATION

The full inverter heat pump offers the ability to vary the heating capacity to suit weather conditions. Low noise rotary compressor and low noise variable speed fan motor reduce ambient noise and energy consumption. Wi-Fi module is also included in the package. The SmartGrid technology; the heat pumps are regulated based on the required heat demand, however they can't be regulated according to the available electricity. If the amount of self-produced electricity falls below the value that the heat pump and all other consumers require together, external electricity will be needed. SmartGrid is a digital control input allowing external signals to influence the electricity usage of the heat pumps.

Features:

- Energy label A
- Full colour touch screen
- Automatically adjusts heating capacity to suit weather conditions
- "All season" model works until -15°C
- Quiet running with low noise rotary compressor and low noise variable speed fan motor
- Reduce energy consumption by using power/smart/silent modes
- Automatic heating and cooling
- Automatic defrost
- Efficient COP up to 16
- Cabinet made of ABS
- Titanium twisted heat exchanger resist to salt and chlorine
- Soft start, no voltage peaks
- R32 gas, which has a 3x lower GWP (Global Warming Potential) than the R410A

- Winter cover included
- Maximum pool volume depending on environmental conditions
- SmartGrid technology
- 5 years warranty for heat pump, 10 years warranty for compressor and heat exchanger

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