

Norsup Heat pump Inverter ABS 50 mm 10,01A 400VAC black type horizontal SG P 35TX/32 (7036113)



 **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)
Maximum ambient temperature	43 °C
Minimum ambient temperature	-15 °C
Refrigerant	R32
Energy label	A
Nom. vol. flow rate	10 m ³ /h
Gross weight	137 kg
Size	50 mm
Type	35TX/32

Weight	120 kg
Noise level	58 dB
Phase	3
Pool volume	100-175 m ³
Max. pool vol.	175 m ³
COP at A15/W25	8.2 - 5.2
Heating cap. A15/W25	24 - 5.6 kW
Fan speed	400-900 Rpm
Noise level	38 dB
CO2 equivalent	1,01 ton
Fans (number)	2
COP at A27/W27	16 - 6.7
Heating cap. A27/W27	35 - 8 kW
Motor Power	5.2 - 0.5 kW

DIMENSIONS

L	1165 mm
H	1275 mm
W	470 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

Last modified date: 09/11/2025

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