



# NANO NEW

## The favorite heat pump for small pools, now connected!



The mini heat pump acclaimed for small pools reaches a new level: the Nano is now connected and features an even more refined design. Affordable and high-performance, it enhances swimming comfort while simplifying both installation and daily use.

- Smart connectivity** : Control your heat pump remotely via built-in Wi-Fi and the Poolex mobile app.
- Automatic defrost** : An intelligent program activates defrosting based on outdoor humidity and air temperature — no manual action required. The cycle completes in under 10 minutes.
- Reversible heating/cooling** : Heat your pool water during cool weather or cool it down in summer — the Nano adapts to all conditions. It's cooling mode is ideal during high temperatures to maintain an ideal temperature and protect the liner.
- Compact design** : Designed for small pools and limited spaces, the Nano fits anywhere without compromising performance.

	3	5	
Pool volume	For pools up to 20m <sup>3</sup>	For pools up to 30m <sup>3</sup>	
Air 26°C / Water 26°C / Humidity 80%	Capacity	3.25 kW	5 kW



**POOLEX**  
App

App Store

Google Play



Compatible with all water treatment systems



Wi-Fi



Plug & Play



Automatic defrost

### WARRANTY

Heat pump **2 Years**

For pools  
up to 30m<sup>3</sup>

OPERATES  
from -7°C

AVAILABLE IN  
2 versions

**POOLEX**  
FOLLOW THE EXPERT

### SMALL IN SIZE, BIG ON PERFORMANCE

The preferred heat pump for small pools is stepping up in its game. Now more powerful yet still compact, **it is equipped with smart connectivity for remote control via the Poolex app.**

Quiet, reversible (heating/cooling), featuring automatic defrost and plug & play installation, the Nano combines

comfort, simplicity, and performance. Its new modern design blends seamlessly into any environment — even the most compact spaces.

**Available in two versions: 3 and 5 kW, it ensures optimal temperature rise from as low as 10°C, and is compatible with all above-ground pools.**

Nano		3	5
Reference : PC-NANO		B3	B5
Pool volume		up to 20m <sup>3</sup>	up to 30m <sup>3</sup>
Air 26°C Water 26°C Humid 80%	Heating capacity (kW)	3.25	5.00
	Power consumption (kW)	0.59	0.93
	COP	5.50	5.40
Air 15°C Water 26°C Humid 70%	Heating capacity (kW)	2.19	3.36
	Power consumption (kW)	0.55	0.81
	COP	3.95	4.16
Power supply	Mono 220-240V ~ 50Hz		
Heating temperature range	15°C~40°C		
Operating temperature range	-7°C~43°C		
Maximum power input (kW)	1.25	1.75	
Water flow rate (m <sup>3</sup> /h)	1.40		
Water connection size (mm)	32		
Refrigerant	R32		
Packaging dimensions (mm)	450 x 540 x 445		
Unit dimensions (mm)	400 x 440 x 390		
Net / gross weight (kg)	25/30	32/37	
Noise level at 1 m (dB(A))	48	48	
Noise level at 10 m (dB(A))	<30	<30	
Compressor brand	GMCC		
Heat exchanger	Twisted Tech© Titanium		
Function	Heating + Cooling + Automatic mode		
Connectivity	Wifi 2,4 GHz		

### INCLUDED ACCESSORIES



Differential circuit breaker plug



PVC connectors  
Ø 32–38 mm

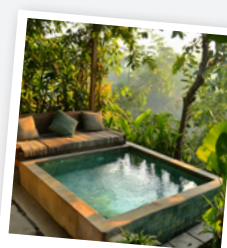


Multilingual installation and user manual

### COMPATIBLE



Above-ground pool



Wooden pool



In-ground pool