

FOR POOLS from **30** to **50m<sup>3</sup>** | OPERATES down to **-10°C** | **2 versions** available



## PLATINIUM MINI

Ideal for swimming pools from 30 to 50 m<sup>3</sup>

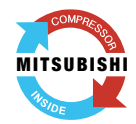
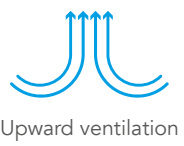
- Full Inverter technology
- Bold design in ABS
- Available in 2 capacities from 30 to 50 m<sup>3</sup>
- WiFi Connection
- Indicative LED

**HEAT PUMP ONSITE WARRANTY\*** **3 YEARS**

**COMPRESSOR WARRANTY** **7 YEARS**

**TITANIUM COIL ANTI CORROSION WARRANTY** **15 YEARS**

	5 kW	7 kW
Pool volume	From 30 to 40 m <sup>3</sup>	From 40 to 50 m <sup>3</sup>
COP air 15°C /water 26°C	7.53 ~ 4.83	7.56 ~ 4.86
Noise level at 10m (db(a))	<19 ~ <27	<20 ~ <28



\*Conditions on Poolex.fr

FOR POOLS from **30 to 50m<sup>3</sup>** | OPERATES down to **-10°C** | **2 versions available**

PLATINIUM MINI		5kW	7kW
Swimming pool volume		From 30 to 40 m <sup>3</sup>	From 40 to 50 m <sup>3</sup>
Reference: PC-PLA		050	070
Air 26°C Water 26°C Hygro 80%	Max. Power output (kW)	7.06	9.04
	Min. Power output (kW)	1.99	2.08
	Power consumption (kW)	1.04 ~ 0.13	1.33 ~ 0.14
	COP	15.24 ~ 6.82	15.18 ~ 6.82
Air 15°C Water 26°C Hygro 70%	Max. Power output(kW)	5.08	7.02
	Min. Power output (kW)	1.62	1.71
	Power consumption (kW)	1.05 ~ 0.22	1.44 ~ 0.23
	COP	7.53 ~ 4.83	7.53 ~ 4.83
Electricity supply		MONO 230V / 50Hz	
Max. current (A)		16	20
Heating temperature range		15°C / 40°C	
Operating range		-10°C / 43°C	
Flow (m <sup>3</sup> /h)		2.2	3.2
Refrigerant		R32	
Packaging dimensions (mm)		700 x 700 x 800	
Dimensions (mm)		640 x 640 x 660	
Net/Gross weight (kg)		37 / 45	40 / 47
Noise level at 1 m (dB(A))		<36 ~ <45	<38 ~ <46
<b>Noise level at 10 m (dB(A))</b>		<b>&lt;19 ~ &lt;27</b>	<b>&lt;20 ~ &lt;28</b>
Compressor type		ROTARY	
<b>Compressor brand</b>		<b>MITSUBISHI</b>	
Heat exchanger		Twisted Tech <sup>®</sup> Titanium	
Function		EcoBooster & EcoSilence (inverter) / Heating / Cooling	
Load losses (mCE)		1.1	1.1

E.U. STANDARD TUV CERTIFIED  
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## TECHNOLOGY



- Up to **30%** energy savings over 1 year
- Soft start
- Variable frequency compressor & fan
- Significant acoustic pressure reduction

## SUBLIMATE YOUR SWIMMING POOL

Reveal all the audacity in you!

With its bold design and Full Inverter technology, the Platinum Mini renews the trends. Economical and quiet, this heat pump can be installed near relaxation spaces without any noise risk.



## In line with the Platinum, flagship of Poolex, the Platinum Mini and its original design blends harmoniously into the architecture of your garden.

Available in 2 powers for swimming pools with a maximum volume of 50 m<sup>3</sup>, the Platinum Mini is equipped with all the features for which Poolex heat pumps are renowned: Full Inverter technology, WiFi control and LED indicators.

With Full Inverter technology, the heat pump operates in a more stable manner to stay close to the set temperature at all times, avoiding peaks and reducing energy consumption. The Platinum Mini is a silent pump that can be proudly displayed in its outdoor space. Its vertical ventilation enables the evacuation of used air away from the surface where it stand, thus saving significant installation space.

The integrated LED indicators give it a touch of elegance while having a more than useful feature: instant visualization of the operating status of the pump..

*Green: target temperature has been reached*

*Blue: the pool is being heated*

*Red: the HP is not in operation*

Easily control your Platinum Mini from your smartphone screen thanks to the WiFi connection built into the heat pump control panel.

## The POOLEX + : all accessories included

Delivered on a wooden pallet	Isothermal winter storage cover	Anti-vibration support kit	PVC connectors Ø 50mm 1" 1/2	Condensate discharge pipe	Maintenance kit including multi-language user manual

