

FOR POOLS
45 to 115m³

OPERATES DOWN
to **-10°C**

3 versions
available

POOLEX
SUIVEZ L'EXPERT
POOLEX PLATINIUM



POOLEX PLATINIUM

Design, concept, and performance

- Vertical high range design
- Ultra-silent Full Inverter technology
- Brushed aluminium shell
- Operates down to -10°C

	90	120	155
Pool volume	45 to 65 m ³	65 to 85 m ³	80 to 115 m ³
COP air 15°C/water 26°C	7.3 ~ 4.83	7.3 ~ 4.8	6.8 ~ 4.57
Noise level at 10m (db(a))	<29 ~ <21	<31 ~ <23	<32 ~ <24



HEAT PUMP ONSITE* WARRANTY

3
YEARS

COMPRESSOR WARRANTY

7
YEARS

**TITANIUM COIL
CORROSION WARRANTY**

15
YEARS

Smart ambient LED

Exclusive LED technology to know the status of your heat pump at a glance.

- Blue = Your pool is being heated
- Green = Your heat pump has reached setpoint temperature
- Red = Heat pump inactive



*See conditions on Poolstar.fr

FOR POOLS 45 to 115m³ | OPERATES DOWN to -10°C | 3 versions available

POOLEX PLATINIUM		90	120	155
Swimming Pool volume		45 to 65m ³	65 to 85 m ³	80 to 115 m ³
Reference: PC-PTM		090	120	155
Air 26°C Water 26°C Hygro 80%	Max. power output (kW)	12.2	15.1	20.93
	Min. power output (kW)	2.78	4.7	5.23
	Power consumption (kW)	1.79 ~ 0.2	2.22 ~ 0.26	3.22 ~ 0.46
	COP	13.3 - 6.8	13.3 ~ 6.8	11.37 ~ 6.5
Air 15°C Water 26°C Hygro 70%	Max. power output(kW)	9.03	12.1	15.5
	Min. power output (kW)	2.09	2.8	3.88
	Power consumption (kW)	1.86 ~ 0.28	2.5 ~ 0.4	3.39 ~ 0.57
	COP	7.3 ~ 4.83	7.3 ~ 4.8	6.8 ~ 4.57
Electricity supply		MONO 230V / 50Hz		
Max. current(A)		16	20	21.86
Heating temperature range		15°C / 40°C		
Operating range		-10°C / 43°C		
Flow (m ³ /h)		3.3	4.4	6.7
Refrigerant		R32		
Packaging dimensions (mm)		Ø1 040x1010		
Dimensions (mm)		Ø935x845		
Net/gross weight (kg)		59 / 67	65 / 73	75 / 83
Noise level at 1 m (dB(A))		<48 ~ <40	<49 ~ <41	<52 ~ <42
Noise level at 10 m (dB(A))		<29 ~ <21	<31 ~ <23	<32 ~ <24
Compressor type		ROTATION		
Compressor brand		MITSUBISHI		
Heat exchanger		Titanium Twisted Tech®		
Function		EcoBooster & EcoSilence (inverter) / Heating / Cooling		
Load losses (mCE)		1.1	1.1	1.1

STANDARD E.U. CERTIFIED U.V. Informations données à titre indicatif et susceptibles d'être modifiées sans préavis

Because, we, at Poolex, do not believe in compromising striking design over performance, we have created the Poolex Platinum.

Poolex finally offers users a solution to their concern: how to efficiently hide one's heat pump? And if it was instead openly featured?


Its modern design includes the latest Full Inverter technology with a guaranteed COP over 7 and absolute silence at less than 21db at 10m. As it is the case for the whole Poolex range, the Platinum also features the new, more eco-friendly and efficient R32 refrigerant.

Choose instantly and with a simple touch one of the three operating modes (INVERTER / ECO SILENCE / CRUISE).


Worldwide Innovation: Integrated ambient LED indicate at a glance the status of your heat pump: **Blue:** Your pool is being heated. **Green:** Your heat pump has reached setpoint temperature. **Red:** Heat pump inactive.

Warranty: Poolex has increased its warranty on the entire Premium range to 7 years.


The POOLEX Advantage: accessories included




Delivered on wooden pallet




Thermal winter storage cover




Anti-vibration support kit



PVC Connectors
Ø 50mm 1" 1/2



Condensation drainage pipe



Maintenance kit including multi-language user manual

