

Pool volume

COP air 15°C/water 26°c

Noise level at 10m (db(a))

Design, concept, and performance

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



HEAT PUMP ONSITE* WARRANTY

90

45 to 65 m³

YEARS

155

80 to 115 m³

6.8 ~ 4.57

<32 ~ <24

COMPRESSOR WARRANTY

TITANIUM COIL

CORROSION WARRANTY

120

65 to 85 m³

7 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

















FOR POOLS 45 to 115m³

operates down to -10°c

3 versions available



POOLEX PLATINIUM		90	120	155
Swimming Pool volume		45 to 65m³	65 to 85 m ³	80 to 115 m³
	Reference: PC-PTM	090	120	155
	ax. power output (kW)	12.2	15.1	20.93
Air 26°C Water 26°C	in. power output (kW)	2.78	4.7	5.23
Hygro 80% Po	ower consumption (kW)	1.79 ~ 0.2	2.22 ~ 0.26	3.22 ~ 0.46
CC	OP	13.3 - 6.8	13.3 ~ 6.8	11.37 ~ 6.5
	ax. power output(kW)	9.03	12.1	15.5
Air 15°C Mi	in. power output (kW)	2.09	2.8	3.88
Water 26°C Hygro 70%	ower consumption (kW)	1.86 ~ 0.28	2.5 ~ 0.4	3.39 ~ 0.57
	OP	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 (m³/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

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

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 Platinium 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 manuel



For more d'information on our products and services **www.poolstar.fr**

