

HEAT PUMP

DEDICATED TO SMALL POOLS

POOLEX

FOLLOW THE EXPERT



MAG R

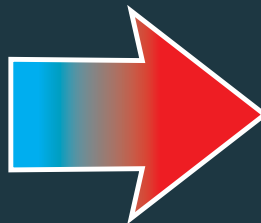
COP \geq 5.5
AIR 26°C WATER 26°C

< 29dB**
AT 10 M

FOR POOLS UP TO
35 m³

**ULTRA
COMPACT**

-5°C



Heating range

43°C

* COP above 5,3 based on Air 26°C, water 26°C, hygro 80% and certified by TÜV

** Average noise level 10m distance from heat pump

HEAT PUMP

DEDICATED TO SMALL POOLS



COP \geq 5.5
AIR 26°C WATER 26°C

< 29dB **
AT 10 M

UP TO
35 m³

ULTRA
COMPACT

Poolex MAG :

The heat pump developed especially for pools of less than 35m³.

With its TOSHIBA compressor, the Poolex Mag ensures a suitable temperature in the pool throughout the summer.

Plug it into a conventional electrical outlet, and heat your above-ground pool in a few hours.

With its unique design, the Poolex Mag can be featured next to any pool or spa.



WARRANTIES

HEAT PUMP GUARANTEED
FOR 2 YEARS

ADVANTAGES

- NO FROST SYSTEM
- COMPATIBLE WITH ALL ABOVE-GROUND POOLS
- TRANSPORTABLE (20KG)
- PLUG AND PLAY
- 5X MORE ECONOMICAL
- SECURISED ELECTRICAL SYSTEM
- OPERATES DOWN TO -5°C



* COP above 5,5 based on Air 26°C, water 26°C, hygro 80% and certified by TÜV
** Average noise 10m distance from heat pump

WIRELESS WIFI

- Control your heat pump with your smartphone
- Water temperature real time indications
- Application compatible with other home devices



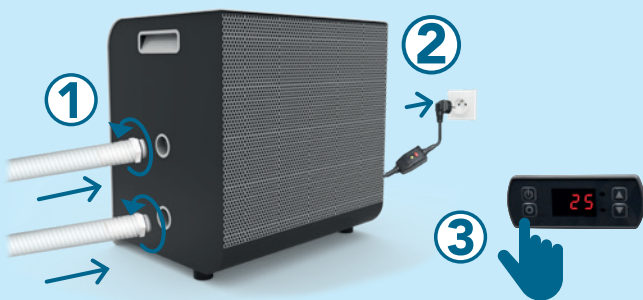
ULTRA ECONOMICAL

x5 *MORE ECONOMICAL*
Than an electric heater

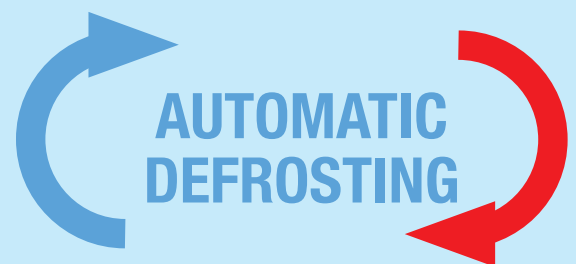
you save **80%** of electricity consumption

5' INSTALLATION

PLUG & PLAY



NO FROST



AUTOMATIC DEFROSTING

Poolex has integrated its frost-free system on its entire MAG range. Your heat pump never stops, even when the nights are cold.

COMPATIBLE WITH



TECHNICAL DATA

		3 kW	4 kW	5 kW
Swimming pool volume (m ³)		≤ 21	≤ 28	≤ 35
Air 26°C Water 26°C Hygro 80%	Capacity (W)	300	4000	5000
	Power consumption (W)	545	727	862
	COP	5	5.5	5.8
Air 15°C Water 26°C Hygro 70%	Capacity (W)	2100	2900	3700
	Power consumption (W)	500	690	822
	COP	4.2	4.2	4.5
Electricity supply	Mono 220-240V / 50Hz			
Max power (W)	950	1200	1500	
Max current (A)	4.3	5.6	6.9	
Heating temperature range	15°C / 40°C			
Operating range	-5°C / 43°C			
Flow (m ³ /h)	1,5	2	2.5	
Refrigerant	R32			
Packaging dimensions (mm)	470x380x480	470x380x480	530x380x480	
Dimensions (mm)	420x290x430	420x290x430	470x290x430	
Net/gross weight (kg)	25/26	26/28	28/29	
Noise level at 1 metre (dB(A))	<44	<44	<45	
Noise level at 4 metres (dB(A))	<35	<35	<36	
Noise level at 10 metres (dB(A))	<29	<29	<29	
Compressor type	Rotary			
Compressor brand	Toshiba			
Heat exchanger	Twisted Tech® Titane			
Function	Heating / cooling / Auto			
Load losses (mCE)	0.8	0.8	0.8	

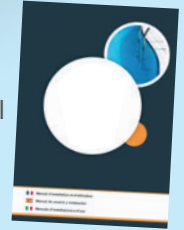
Standard E.U.
TUV Certified

ACCESSORIES INCLUDED



Printed carton box

6 languages user manual



PVC connectors
Ø 32-38m



Electrical socket with 10 mA
differential protection (CE)