

# HEAT PUMP

DEDICATED TO SMALL POOLS

**POOLEX**  
FOLLOW THE EXPERT



## MAG R

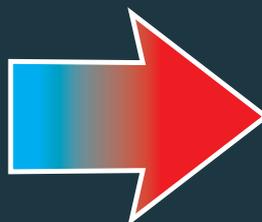
COP  $\geq$  5.5  
AIR 26°C WATER 26°C

< 29dB<sup>\*\*</sup>  
AT 10 M

FOR POOLS UP TO  
**35** m<sup>3</sup>

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 m<sup>3</sup>

ULTRA  
COMPACT

## Poolex MAG :

The heat pump developed especially for pools of less than 35m<sup>3</sup>.

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



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 <sup>3</sup> )		≤ 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 <sup>3</sup> /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 32-38mm



Electrical socket with 10 mA  
differential protection (CE)

**Commercial Department**

Tel : 04 91 51 15 16

Mail : contact@poolstar.fr

**WWW.POOLEX.FR**