

HEAT PUMP

MAG ULTRA-COMPACT



Its technology allows you to vary the speed of its compressor but also its fan to adapt perfectly to demand and thus reduce energy consumption and sound pressure.

By design and large evaporation surface, the ultra-compact Mag pump operates at a temperature of -5°C.

With the new Twisted Tech © heat exchanger technology with a twisted titanium coil, the pool temperature is even faster.

MAIN FEATURES

- Reversible.
- **Twisted Tech©** titanium heat exchanger.
- Compatible with salt treatment.
- Pool heat pump warranties:
 - Compressor 5 years.
 - Titanium Coil 15 years (against corrosion).
 - Rest of components 3 years
- Control from your smartphone
- Real-time water temperature displays.
- Application compatible with other domestic devices.



CODE	MODEL	FAMILY
HP-8050-02	Ultra-compact reversible heat pump with wifi MAG 3R	B
HP-8050-04	Ultra-compact reversible heat pump with wifi MAG 4R	B
HP-8050-06	Ultra-compact reversible heat pump with wifi MAG 5R	B

* IT IS RECOMMENDED TO ALWAYS COVER THE POOL WHEN NOT IN USE.

	MAG 3R	MAG 4R	MAG 5R
	HP-8050-02	HP-8050-04	HP-8050-06
	CAPACITY: AIR AT 26°C, WATER AT 26°C, HUMIDITY 80%		
Recommended pool volume (m³)	<21	<28	<35
Capacity (kW)	3000	4000	5000
Consumption (kW)	545	727	862
COR	5	5.5	5.8
	CAPACITY: AIR AT 15°C, WATER AT 26°C, HUMIDITY 80%		
Capacity (kW)	2100	2900	3700
Consumption (kW)	500	690	822
COR	4.2	4.2	4.5
	GENERAL DATA		
Power supply	Mono 220-240V / 50Hz		
Heating temperature range	15°C / 40°C		
Operating range	-5°C / 43°C		
Max. power (kW)	950	1200	1500
Max. current input (A)	4.3	5.6	6.9
Exchanger	Twisted Tech© Titanio		
Type of compressor	Rotary		
Brand of compressor	Toshiba		
Refrigerante	R32		
Water flow (m³/h)	1.5	2	2.5
Sound level 1m far away (dB(A))	<44		
Sound level 4m far away (dB(A))	<35		
Sound level 10m far away (dB(A))	<29		
Weight net/gross (Kg)	25 / 26	26 / 28	28 / 29
Measurement (mm)	420 x 290 x 430		
Packaging (mm)	470 x 380 x 480		
Function	Heating / Cooling / Auto		
Head losses (mCE)	0.8		

