



O'SPA

3kW 5kW 7kW

The ultra-versatile spa heat pump

The ultra-compact Poolex O'Spa is a spa heat pump that saves up to 75% energy on spa heating compared with a conventional electric heater (for the same power output). The O'Spa can be installed on any type of spa and can take over from the existing electric heater to optimise your spa's temperature rise.

- **Ideal for warm and temperate climates:** Optimised for maximum performance in warm and mild conditions.
- **Reversible hot / cold :** For water that's always at the ideal temperature.
- **Control via Wifi connection :** Programme your spa sessions remotely.
- **Compatible with all spas:** Optional Plug & Play connection kit.
- **Integrated control of an auxiliary circulation pump (optional relay)**
- **Integrated control of spa heater (relay supplied)**



**INTEGRATED CHILLER
FUNCTION DOWN TO 2°C**



POOLEX
Application

App Store

Google Play



GUARANTEES

Heat pump	2 YEARS
Compressor	5 YEARS
Titanium coil (corrosion resistant)	10 YEARS

O'SPA		3 kW	5 kW	7 kW
Reference : PC-OSPA		34	54	74
Recommended climate (with heating)		Hot	Temperate	
Air 26°C Water 26°C 80% hygro	Capacity (kW)	3	5	7
	Power consumption (kW)	0,61	0,89	1,27
	COP	5,35	5,70	5,60
Air 15°C Water 38°C Hygro 70%	Capacity (kW)	2,11	3,25	4,75
	Power consumption (kW)	0,75	0,99	1,32
	COP	2,80	3,27	3,60
Recommended climate (cooling setting)		Temperate		Hot
Air 35°C Water 27°C Hygro 70%	Capacity (kW)	2,03	2,75	4,10
	Power consumption (kW)	0,85	1,31	1,64
	EER	2,38	2,10	2,50
Air 15°C Water 5°C Hygro 70%	Capacity (kW)	1,46	2,14	3,15
	Power consumption (kW)	0,55	0,76	0,98
	EER	2,67	2,80	3,20
Power supply		Mono 220-240V / 50Hz		
Connections		32 / 38mm		
Max power (kW)		1,4	1,7	2,5
Heating temperature range		10°C / 40°C		
Cooling range		2°C / 30°C		
Operating range (heating/cooling)		-7°C~43°C / 7°C~40°C		
Flow rate (m³/h)		1,4	2,15	3
Refrigerant		R32 / 0,24 kg	R32 / 0,40 kg	R32 / 0,45 kg
Packaging dimensions (mm)		450x540x445		560x590x485
Dimensions (mm)		400x440x390		510x490x430
Net / gross weight (kg)		27 / 31	33 / 37	42 / 47
Noise level at 1 m (dB(A))		< 48	< 48	< 50
Noise level at 10 m (dB(A))		< 30	< 30	< 35
Compressor type		Rotatif		
Exchanger		Twisted Tech® Titane		
Fonction		Heating + Cooling + Auto + SPA heating relay control + Circulation pump relay control		
Pressure drop (mCE)		2,5	2,5	3,0

DUAL FUNCTION

O'Spa is the essential choice for wellness enthusiasts, offering a dual function: heating and cooling.

The heating function increases the water temperature, saving up to 75% energy compared with a conventional electric heater.

The O'Spa can be fitted to all types of spa, optimising the temperature rise of your spa for optimum comfort and experience. This unique dual function makes the O'Spa a high-performance, versatile piece of equipment that meets the demanding needs of users, whatever their environment.

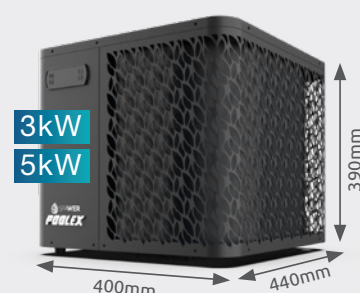
The Chiller function cools the water efficiently, providing a refreshing bathing experience by reducing the temperature by up to 2°C.

Ice bath therapy is increasingly recognised as a way of harnessing the body's natural recuperative powers.

THE BENEFITS OF A CHILLER :

- Improved blood circulation
- Reduced arterial hypertension
- Strengthens the immune system
- Muscle recovery and relaxation
- Reduced stress

COMPACT DIMENSIONS :



Accessories

INCLUS



Pilot relay


Differential socket
with 5m cable

Hydraulic fittings
(2 sets)


Clamps (2 sets)

EN OPTION



Remote touch screen



Hydraulic connection kit



Circulation pump relay