



SPAWER

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



Compatible with all treatments



Integrated WiFi

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 | Capacity (kW) | 3 | 5 | 7 |
| Water 26°C | Power consumption (kW) | 0,61 | 0,89 | 1,27 |
| 80% hygro | COP | 5,35 | 5,70 | 5,60 |
| Air 15°C | Capacity (kW) | 2,11 | 3,25 | 4,75 |
| Water 38°C | Power consumption (kW) | 0,75 | 0,99 | 1,32 |
| Hygro 70% | COP | 2,80 | 3,27 | 3,60 |
| Recommended climate (cooling setting) | | Temperate | | Hot |
| Air 35°C | Capacity (kW) | 2,03 | 2,75 | 4,10 |
| Water 27°C | Power consumption (kW) | 0,85 | 1,31 | 1,64 |
| Hygro 70% | EER | 2,38 | 2,10 | 2,50 |
| Air 15°C | Capacity (kW) | 1,46 | 2,14 | 3,15 |
| Water 5°C | Power consumption (kW) | 0,55 | 0,76 | 0,98 |
| Hygro 70% | 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 | |

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

COMPACT DIMENSIONS :

