



O'SPA

The ultra-versatile spa heat pump

The ultra-compact Poollex 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 or Nordic bath 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.
- **Compatible with all spas:** Optional Plug & Play connection kit.
- **Reversible hot / cold :** For water that's always at the ideal temperature.
- **Integrated control of an auxiliary circulation pump (optional relay)**
- **Control via Wifi connection :** Programme your spa sessions remotely.
- **Integrated control of spa heater (relay supplied)**

| | 3 kW | 5 kW | 7 kW |
|---------|------|-----------|------|
| Climate | Hot | Temperate | |

+
**INTEGRATED CHILLER
FUNCTION DOWN TO 3°C***



POOLEX
Application

App Store

Google Play



**Compatible with
all treatments**

**Integrated
WiFi**

*3 kW and 5 kW only

GUARANTEES

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

| O'SPA | | 3 kW | 5 kW | 7 kW |
|--|------------------------|-----------------------------|---------------|---------------|
| Recommended climate | | Hot | Temperate | |
| Reference : PC-OSPA | | 32 | 50 | 71 |
| Air 26°C Water 26°C 80% hygro | Capacity (kW) | 3 | 5 | 7 |
| | Power consumption (kW) | 0,60 | 0,97 | 1,35 |
| | COP | 5 | 5,15 | 5,20 |
| Air 15°C Water 38°C Hygro 70% | Capacity (kW) | 1,80 | 3,30 | 5,00 |
| | Power consumption (kW) | 0,67 | 1,10 | 1,54 |
| | COP | 2,69 | 3 | 2,79 |
| Air 26°C Water 38°C Hygro 80% | Capacity (kW) | 2,60 | 4,60 | 6,50 |
| | Power consumption (kW) | 0,67 | 1,05 | 1,65 |
| | COP | 3,88 | 4,38 | 3,94 |
| CHILLER Air 35°C Water 27°C Hygro 70% | Capacity (kW) | 1,80 | 2,50 | 2,70 |
| | Power consumption (kW) | 0,78 | 1,30 | 1,52 |
| | EER | 2,31 | 1,92 | 1,78 |
| Air 15°C Water 5°C Hygro 70% | Capacity (kW) | 1,32 | 1,80 | - |
| | Power consumption (kW) | 0,52 | 0,75 | - |
| | EER | 2,54 | 2,4 | - |
| Power supply | | Mono 220-240V / 50Hz | | |
| Connections | | 32 / 38mm | | |
| Max power (kW) | | 0,7 | 0,75 | 2,00 |
| Max current (A) | | 3,11 | 3,3 | 8,87 |
| Heating temperature range | | 10°C / 40°C | | |
| Cooling range | | 3°C / 28°C | 8°C / 28°C | |
| Operating range | | -7°C~43°C | -15°C~43°C | |
| Flow rate (m³/h) | | 1,3 | 2,16 | 2,16 |
| Refrigerant | | R32 / 0,24 kg | R32 / 0,40 kg | R32 / 0,45 kg |
| Packaging dimensions (mm) | | 470x400x438 | | 657x460x490 |
| Dimensions (mm) | | 440x350x430 | | 600x430x430 |
| Net / gross weight (kg) | | 26 / 28 | 32 / 35 | 30 / 35 |
| Noise level at 1 m (dB(A)) | | < 50 | < 53 | < 50 |
| Noise at 4 m (dB(A)) | | < 38 | < 40 | < 38 |
| Noise level at 10 m (dB(A)) | | < 30 | < 32 | < 30 |
| Compressor type | | Rotary | | |
| Exchanger | | Twisted Tech® Titanio | | |
| Function | | Heating + Cooling (Chiller) | | |
| Pressure drop (mCE) | | 1,2 | 1,2 | 1,2 |

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 and Nordic bath, 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 3°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 included



Remote touch screen
(optional)



Hydraulic connection kit
(optional)



Pilot relay
(included)



Circulation pump relay
(optional)



Differential socket
with 5m cable



Hydraulic fittings
(2 sets)



Clamps (2 sets)