POOLEX
FOLLOW THE EXPERT



SPAWER



ICE SPA

The power of the Full Inverter and the efficiency of the EVI down to -25°C

The IceSpa is a heat pump for spas, designed to operate in extreme climates, down to -25°C. It heats the spa while reducing energy consumption by up to 75% thanks to Full Inverter technology. Easy to install and compatible with all types of spas, it is perfectly suited for spas, swim spas, and Nordic baths.

- **Ideal for all seasons :** Operates down to -25°C thanks to its EVI technology.
- **Reversible heating / cooling :** For water always at the ideal temperature.
- **Control via Wi-Fi connection :** Schedule your spa sessions remotely thanks to the Poolex app
- **Compatible with all spas :** Optional Plug & Play connection kit available.
- **Built-in control of an auxiliary circulation pump and the spa heater**
- **Quiet :** So you can enjoy your spa in complete peace of mind.

	5 kW	7 kW
COP Air -10°C / Water 38°C	2,24	2,1

WARRANTIES

Heat pump on-site*	3 YEAR
Compressor	7 YEAR
Titanium coil (against corrosion)	15 YEAR



App POOLEX

App Store

Google Play

R32 OZONE FRIENDLY

Compatible with all treatments

Built-in WiFi

EVI -25°C

FULL INVERTER

*See conditions on www.poolex.fr

www.poolex.fr

ICE SPA		5 KW	7 KW
Recommended climate			
Reference: PC-ICESPA		51	70
Air 26°C Water 26°C Humidity 80%	**Capacity (kW)**	**2,95 ~ 5,20**	**3,3~7**
	Power consumption (kW)	**0,34 ~ 0,67**	**0,28~1,4**
	COP	**8,6 ~ 7,6**	**5~11,9**
Air 15°C Water 38°C Humidity 70%	Capacity (kW)	2,05 ~ 4,39	2,8~4,7
	Power consumption (kW)	0,40 ~ 0,67	0,67~1,3
	COP	5,1 ~ 4,7	3,7~4,2
Air -10°C Water 38°C Humidity 70%	**Capacity (kW)**	**0,97 ~ 3,10**	**2,2~3,3**
	Power consumption (kW)	**0,36 ~ 1,38**	**1,2~1,5**
	COP	**2,64 ~ 2,24**	**1,8~2,1**
Air 35°C Water 27°C Humidity 70%	Capacity (kW)	2 ~ 2,49	3,2~3,7
	Power consumption (kW)	0,40 ~ 0,55	0,87~1,2
	EER	5 ~ 4,5	3~3,7
Power supply		Single-phase 220–240V / 50Hz–60Hz	
Connections		32/38mm	32 / 38mm
Max power (kW)		2.1	1,7
Max current (A)		8	9
Heating temperature range		15°C / 43°C	
Cooling range		5°C / 43°C	
Operating range		-25°C / 43°C	
Flow rate (m³/h)		2,15	3
Refrigerant		R32	
Packaging dimensions (mm)		572x590x480	910x550x540
Dimensions (mm)		540x490x430	710x490x500
Net / gross weight (kg)		42/50	43 / 46
Noise at 1 m (dB(A))		<50	<48
Noise at 10 m (dB(A))		<35	< 28
Rotary		Rotary	
Heat exchanger		Twisted Tech© Titane	
Function		Heating + Cooling	
Pressure loss (mCE)		0,1	0,4

The Ice Spa is the heat pump for spas specially designed for the most extreme climates, **the most powerful on the market at low temperatures: up to 3.3 kW at Air -10°C / Water 38°C thanks to its EVI compressor (Enhanced Vapour Injection).**

With a COP of 2, even at -10°C the Ice Spa is 2 times less expensive than an electric heater. Operating down to -25°C, you can heat your spa among snowy peaks and enjoy the view in complete peace of mind.

Its Full Inverter technology will reduce your energy consumption by up to 75% while delivering equivalent output power compared to an electric heater!

Easy to install, the IceSpa is compatible with all spas and connects easily.

EVI TECHNOLOGY

EVI (Enhanced Vapour Injection) improves the energy efficiency of refrigeration and air-conditioning systems by injecting additional vapor into the compressor at low temperatures.

Thanks to this innovative technology, the Ice Spa can deliver such performance in extreme weather conditions.



COMPACT DIMENSIONS



5kW

Included accessories:



- RCD plug with 5 m cable
- x1 control relays
- x2 hydraulic connectors
- 2x hose clamps
- 1x detachable remote touchscreen (10 m cables)

7kW

Included accessories:



- RCD plug with 5 m cable
- x2 control relays
- x2 hydraulic connectors
- 2x hose clamps

Optional



- Detachable remote touchscreen with color display (only for 7 kW)
- Hydraulic connection kit

Edition 01/2026 - Photos are non-contractual