



# ARCTIC ACTION

The power of Full Inverter  
right down to -20°C

- Ultra silent
- Reversible hot/cold
- Control through a wifi connection
- Compatible with all spas
- Compatible 50 and 60Hz
- Integrated SPA heater pilot  
- relay supplied
- Integrated auxiliary heat pump pilot  
- relay optional



	7 kW
Climate	Extreme
COP air 15°C /water 26°C	4.26 ~ 7.48
Noise level at 10 m (db(A))	< 32



**HEAT PUMP WARRANTY** 2 YEARS

**COMPRESSOR WARRANTY** 5 YEARS

**TITANIUM COIL WARRANTY AGAINST CORROSION** 10 YEARS

## TECHNICAL DATA

E.U. Standard  
TUV-certified

<b>Capacity</b>		<b>7 kW</b>
Suggested climate		Extreme
<b>Air 26°C</b>	<b>Capacity (kW)</b>	<b>2.75~6.84</b>
<b>Water 26°C</b>	<b>Power consumption (kW)</b>	<b>0.22~1.18</b>
<b>Hygro 80%</b>	<b>COP</b>	<b>12.5~5.78</b>
<b>Air 26°C</b>	<b>Capacity (kW)</b>	<b>2.02~05.04</b>
<b>Water 26°C</b>	<b>Power consumption (kW)</b>	<b>0.27~1.18</b>
<b>Hygro 70%</b>	<b>COP</b>	<b>7.48~4.26</b>
<b>Air -10°C</b>	<b>Capacity (kW)</b>	<b>0.99~2.36</b>
<b>Water 38°C</b>	<b>Power consumption (kW)</b>	<b>0.33~1.29</b>
<b>Hygro 70%</b>	<b>COP</b>	<b>3.0~1.83</b>
Air 35°C	Capacity (kW)	2.0~4.3
Water 27°C	Power consumption (kW)	0.40~1.43
Hygro 70%	EER	5.0~3.0
Power supply		Mono 220-240V / 50Hz - 60 Hz
Hydraulic connections		1" 1/2 male - DN48.3
Max. power (kW)		2
Max. current (A)		9
Heating temperature range		15°C / 40°C
Cooling range		8°C / 35°C
Operating range		-20°C / 40°C
Flow (m³/h)		2
Refrigerant		R32
Packaging dimensions (mm)		783 x 501 x 495
Dimensions (mm)		749 x 450 x 458
Net/gross weight (kg)		40 / 45
Noise level at 1 m (db(A))		< 53
Noise level at 4 m (db(A))		< 38
Noise level at 10 m (db(A))		< 32
Compressor type		Rotary
Heat exchanger		Twisted Tech®Titanium
Operation		Heating / Cooling / Auto
Load loss (mCE)		1.2

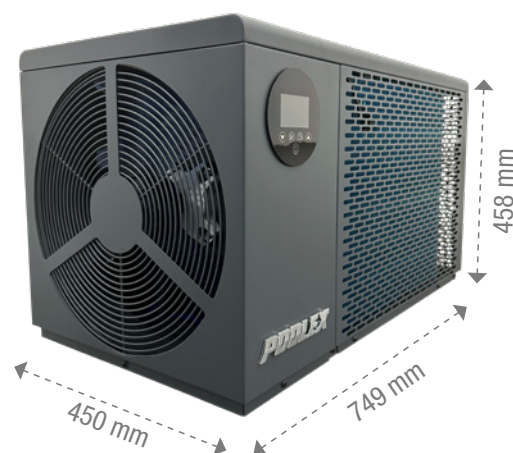
The Arctic Action is a heat pump for spas especially conceived for the most extreme climate.

Operating down to -20°C, you can heat up your spa right in the middle of snow peaks and enjoy the view in complete peace.

Its Full Inverter technology **will reduce your energy consumption up to 80% for an average COP of 5**, at an equivalent power consumption compared to an electric heater! Easy to install, the Arctic Action is compatible with all hot tubs and connects itself as easily.

Ideal for spas, swim spas and nordic baths, this heat pump will meet your expectations.

### LED CONTROL PANEL & OPTIMUM DIMENSIONS



### ACCESSORIES INCLUDED



User manual



2 hydraulic connections



1 Relay 12 V / 230V - 30 A included



3 condensate discharge kits

### PLUG & PLAY HYDRAULIC CONNECTING KIT (optional)



Non-contractual photos