



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 26°C /water 26°C	12.5~5.78
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

Capacity	7 kW	
Suggested climate	Extreme	
Air 26°C	Capacity (kW)	2.75~6.84
Water 26°C	Power consumption (kW)	0.22~1.18
Hygro 80%	COP	12.5~5.78
Air 15°C	Capacity (kW)	2.02~05.04
Water 26°C	Power consumption (kW)	0.27~1.18
Hygro 70%	COP	7.48~4.26
Air -10°C	Capacity (kW)	0.99~2.36
Water 38°C	Power consumption (kW)	0.33~1.29
Hygro 70%	COP	3.0~1.83
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.

Its Full Inverter technology **will reduce your energy consumption up to 80% for an average COP of 9** (COP air 26°C / water 26°C), 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 exceed 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