



BLUEPLUS NOVA

With its sleek and compact design, the **blueplus nova** pool heat pump is equipped with a vertical ventilation system, minimising both the required installation space and the noise level. This unit offers a perfect balance between performance and aesthetics, taking poolside comfort to a higher level. Thanks to the wide range of models available, there is always a solution that perfectly meets your specific needs.

RELIABLE QUALITY CONTROL SYSTEM

This premium product is certified according to CE and RoHS, meeting the strictest standards in terms of quality, safety and environmental friendliness. The heat pump has been extensively tested for performance and durability, and guarantees reliability and peace of mind with every use, a clear reflection of our focus on innovation.



SCOP
8,02

VERY HIGH
EFFICIENCY



GAS



FULL INVERTER
TECHNOLOGY



CERTIFICATE



OPERATION FROM
-15°C TO 45°C



MODERN & FUNCTIONAL
DESIGN



WIFI INCLUDED



EXTREMELY QUIET



TYPE		7 KW 03127008	10 KW 03127009	12,5 KW 03127010	17 KW 03127011	21 KW 03127012
Pool volume		15 - 35 m³	20 - 40 m³	40 - 60 m³	60 - 75 m³	75 - 95 m³
SCOP according to European Standard EN 17645		7,37	7,31	7,34	7,82	8,02
Air 26°C Water 26°C Humidity 80%	Capacity (kW)	1.30~6.33	1.82~9.57	2.72~12.32	3.60~16.57	4.10~20.96
	Power input (kW)	0.09~1.08	0.13~1.53	0.18~1.96	0.22~2.53	0.25~3.30
	COP	5.86~14.44	6.25~14.00	6.29~15.11	6.55~16.36	6.35~16.40
Air 15°C Water 26°C Humidity 70%	Capacity (kW)	0.88~4.61	1.18~7.03	1.68~9.05	2.29~12.52	2.95~16.12
	Power input (kW)	0.11~0.97	0.15~1.49	0.20~1.83	0.28~2.43	0.34~3.11
	COP	4.75~8.00	4.72~7.87	4.95~8.40	5.15~8.18	5.18~8.68
Air 35°C Water 28°C Humidity 40%	Capacity (kW)	2.71~3.76	3.50~4.60	3.49~5.01	5.77~8.37	5.55~7.69
	Power input (kW)	0.46~0.84	0.65~0.96	0.68~1.37	0.97~1.83	0.95~1.66
	COP	4.48~5.89	4.79~5.38	3.66~5.13	4.57~5.94	4.63~5.84
Refrigerant		R32				
Heating temperature range		15~40°C				
Cooling temperature range		10~30°C				
Operating temperature range (ambient)		-15~45°C				
Power supply		220-240V~, 50Hz/60Hz				
Maximum power input (kW)		1.50	2.25	2.80	3.50	3.92
Maximum current (A)		7.20	10.00	12.50	16.00	17.50
Fuse or circuit breaker (A)		12.00	16.00	20.00	25.00	25.00
Sound pressure at 1m (dB(A))		41~49	42~50	42~50	43~54	43~54
Recommended flow rate (m³/h)		1.90	3.10	3.80	5.30	6.30
Recommended pool volume (m³)		8~18	15~35	25~55	35~65	45~80
Compressor type		Twin Rotary, DC-inverter				
Evaporator		Hydrophilic aluminium fins & copper pipes				
Heat exchanger		Titanium coil				
Connection		50 mm				
Net weight (kg)		46 kg	54 kg	58 kg	77 kg	82 kg
Dimensions (LxWxH)		525*510*796	525*510*796	525*510*796	680*693*796	680*693*796
Casing		Galvanised steel and stainless steel				