



PLATINIUM BOOST

FULL INVERTER TECHNOLOGY

- Single-phase heat pump
- Automatic hot/cold
- Economical and efficient
- Automatic defrosting by cycle inversion

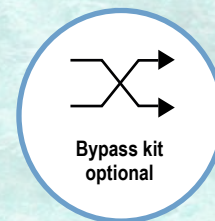
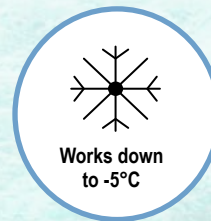


COP* ≥ 16

dB** ≤ 32

Les + produits

- Evaporateur traité bluefin (anti-moisissure)
Bluefin treatment on evaporator (antimoisture)
- Compresseur haute performance Inverter
High performance inverter compressor
- Carrosserie aluminium
Aluminium cabinet
- Ecran de régulation électronique Wifi
Wifi Electronic display
- Conforme aux normes *Norms conformity*



WARRANTY

- Pompe à chaleur WARRANTY 2 ans
2 years warranty on heat pump
- Compresseur garanti 5 ans
5 years warranty on compressor
- Echangeur en titane garanti à vie contre la corrosion
Life rust warranty on titanium coil exchanger



Accessoires inclus

- Notice - *Instruction manual*
- Kit de support anti-vibration - *Anti Vibrating plots set*
- Tuyau d'évacuation - *Water drain connexion*
- Raccord-union \varnothing 50 mm - *50 mm fast fitting*
- Couverture d'hivernage - *Winter cover*

Technical data on the next page



* Coefficient déterminé selon les standards européens (hygro 70% / air 28°C / eau 28°C)
** Maximum sound level at 10 meters distance

		PLATINIUM075	PLATINIUM095	PLATINIUM115	PLATINIUM145
Recommended pool volume (m3)		15-30	20-40	20-50	20-70
Air 28°C	Power (kW)	7 - 9	9 - 11	11 - 14	14 - 16
Eau 28°C	Consumption (kW)	0,21 - 1,45	0,14 - 1,74	0,18 - 2,18	0,2 - 2,5
	COP	6,7 - 16	6,7 - 16	6,7 - 16	6,7 - 16
Air 15°C	Power (kW)	5 - 6,6	6,6 - 7,9	7,9 - 9,5	9,5 - 11,2
Water 26°C	COP	5 - 7,9	5 - 8	5 - 8	5 - 8
Power supply		220 - 240 V / 50 Hz	220 - 240 V / 50 Hz	220 - 240 V / 50 Hz	220 - 240 V / 50 Hz
Max absorbed power (kW)		2,17	2,61	3,27	4,0
Compressor type		Inverter	Inverter	Inverter	Inverter
Compressor brand		Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi
Recommended water flow (m3/h)		2,5	3,0	3,7	4,7
Water connection (mm)		50	50	50	50
Refrigerant gas		R32	R32	R32	R32
Sound level at 1 m (dB)		38-50	39-51	40-52	40-54
Net/gross weight (kg)		56/68	68/73	73/78	78/83
Net dimensions (mm)		859x389x641	985x405x736	985x405x736	985x405x736
Packaging dimensions (mm)		915x445x785	1040x460x880	1040x460x880	1040x460x880

		PLATINIUM175	PLATINIUM205	PLATINIUM255	PLATINIUM305
Recommended pool volume (m3)		20-80	40-110	60-130	70-180
Air 28°C	Power (kW)	16 - 20	20 - 26	26 - 30	30 - 35
Eau 28°C	Consumption (kW)	0,24 - 3,17	0,29 - 4,12	0,37 - 4,84	0,5 - 5,83
	COP	6,7 - 16	6,7 - 16	6,6 - 16	6,6 - 16
Air 15°C	Power (kW)	11,2 - 15	15 - 18	18 - 22	22 - 24
Water 26°C	COP	5 - 8,2	5 - 8,2	5 - 8,2	5 - 8,2
Power supply		220 - 240 V / 50 Hz	220 - 240 V / 50 Hz	220 - 240 V / 50 Hz	220 - 240 V / 50 Hz
Max absorbed power (kW)		4,75	6,18	7,26	8,74
Compressor type		Inverter	Inverter	Inverter	Inverter
Compressor brand		Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi
Recommended water flow (m3/h)		5,0	6,0	8,0	10,0
Water connection (mm)		50	50	50	50
Refrigerant gas		R32	R32	R32	R32
Sound level at 1 m (dB)		40-54	41-56	42-60	42-60
Net/gross weight (kg)		98/113	117/135	128/146	130/148
Net dimensions (mm)		1074x450x941	1074x450x941	1039x438x1339	1039x438x1339
Packaging dimensions (mm)		1130x505x1085	1130x505x1085	1095x492x1485	1095x492x1485



The POWERFULL mode boosts the performance of the heat pump by 20 to 30% compared to a conventional inverter, mainly when the outside temperature is between 0 and 12°C.