



PLATINIUM VERTICALE

FULL INVERTER TECHNOLOGY

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

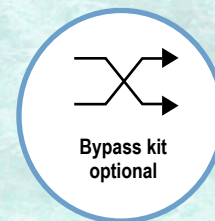
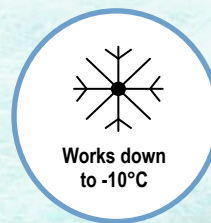


COP* ≥ 16

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

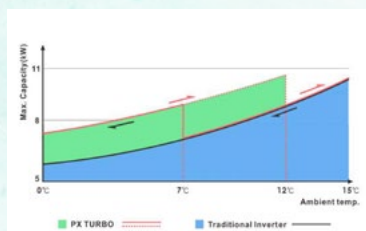
- Notice - *Instruction manual*
- Kit de support anti-vibration - *Anti Vibrating plots set*
- Tuyau d'évacuation - *Water drain connexion*
- Raccord-union \varnothing 50 mm - *50 mm fast fitting*
- Couverture d'hivernage - *Winter cover*

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

		V-PLATINIUM145	V-PLATINIUM175	V-PLATINIUM205	V-PLATINIUM255
Recommended pool volume (m3)		16-65	24-86	54-118	63-132
Air 28°C Eau 28°C	Power (kW)	14	16	20	26
	Consumption (kW)	2,18 - 0,18	2,5 - 0,2	3,17 - 0,24	4,12 - 0,29
	COP	16 - 6,7	16 - 6,7	16 - 6,7	16 - 6,7
Air 15°C Water 26°C	Power (kW)	9,5	11,2	15	18
	Consumption (kW)	2,02 - 0,25	2,38 - 0,29	3,26 - 0,38	3,91 - 0,49
	COP	8 - 5	8 - 5	8,2 - 5	8,2 - 5
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)		3,27	3,75	4,76	6,18
Compressor type		Inverter	Inverter	Inverter	Inverter
Compressor brand		Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi
Recommended water flow (m3/h)		3,7	4,0	5,0	6,0
Water connection (mm)		50	50	50	50
Refrigerant gas		R32	R32	R32	R32
Sound level at 1 m (dB)		34 - 48	34 - 48	35 - 50	36 - 50
Net/gross weight (kg)		78/83	98/113	117/135	128/146
Net dimensions (mm)		620x600x917	620x600x917	700x710x1320	700x710x1320
Packaging dimensions (mm)		707x650x1047	707x650x1047	787x760x1450	787x760x1450



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.