



PREMIUM

AUTOMATIC HOT/COOL

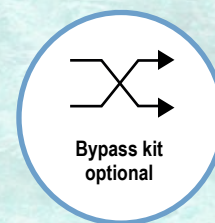
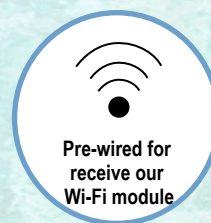
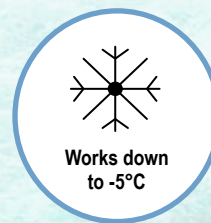
- Single-phase or three-phase heat pump
- Automatic defrosting by cycle inversion

COP* $\geq 5,4$

dB** ≤ 32

The + products

- Evaporateur traité bluefin (anti-moisissure)
Bluefin treatment on evaporator (antimoisture)
- Compresseur haute performance (GMCC/Copeland)
High performance compressor (GMCC/Copeland)
- Carrosserie ABS traitée anti-UV
ABS cabinet with UV treatment
- Ecran de régulation électronique
Electronic display
- Conforme aux normes
Norms conformity



Garantie

- Pompe à chaleur garantie 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*
 Boitier mural - *Additional wall mounted box*
 Câble d'extension (15 m) - *Extension cable 15 m*

Technical data on the next page



* Coefficient determined according to European standards (hygro 70% / air 26°C / Water 26°C)
 ** Maximum sound level at 10 meters distance

		PREMIUM 04	PREMIUM 05	PREMIUM 05	PREMIUM 09	PREMIUM 13
Recommended pool volume (m3)		0-25	10-30	15-35	25-50	35-70
Air 26°C	Power (kW)	4,00	5,00	6,50	9,00	13,00
	Consumption (kW)	0,73	0,90	1,08	1,50	2,10
Water 26°C	COP	5,40	5,50	6,00	6,00	6,00
	Power (kW)	3,00	3,70	4,50	6,50	8,70
Water 26°C	COP	4,10	4,10	4,50	4,50	4,50
Power supply		220 - 240 V / 50 Hz	220 - 240 V / 50 Hz	220 - 240 V / 50 Hz	220 - 240 V / 50 Hz	220 - 240 V / 50 Hz
Max absorbed power (kW)		3,5	4,2	4,8	6,7	9,3
Compressor type		Rotary	Rotary	Rotary	Rotary	Rotary
Compressor brand		GMCC	GMCC	GMCC	GMCC	GMCC
Recommended water flow (m3/h)		2,50	2,5-3,2	2,5-3,7	2,6-5,13	3,5-7,1
Water connection (mm)		50	50	50	50	50
Refrigerant gas		R32 (400 g)	R32 (500 g)	R32 (700 g)	R32 (900 g)	R32 (1200 g)
Sound level at 1 m (dB)		48	48	49	49	52
Net/gross weight (kg)		38/48	40/50	45/55	51/66	58/73
Net dimensions (mm)		850x300x510	850x300x510	990x330x560	990x330x560	1025x350x620
Packaging dimensions (mm)		910x405x695	910x405x695	1050x495x745	1050x495x745	1085x455x805

		PREMIUM 17	PREMIUM 17 Tri	PREMIUM 21	PREMIUM 21 Tri	PREMIUM 28 Tri
Recommended pool volume (m3)		60-90	60-90	75-115	70-115	90-130
Air 26°C	Power (kW)	17,00	17,00	21,00	21,00	27,00
	Consumption (kW)	2,60	1,60	3,40	3,40	4,40
Water 26°C	COP	6,00	6,00	6,00	6,00	6,00
	Power (kW)	10,80	10,80	14,50	14,50	21,50
Water 26°C	COP	4,50	4,50	4,50	4,50	4,50
Power supply		220 - 240 V / 50 Hz	380 - 400 V / 50 Hz	220 - 240 V / 50 Hz	380 - 400 V / 50 Hz	380 - 400 V / 50 Hz
Max absorbed power (kW)		11,7	5,1	15,3	6,6	7,7
Compressor type		Rotary	Scroll	Scroll	Scroll	Scroll
Compressor brand		GMCC	Copeland	Copeland	Copeland	Copeland
Recommended water flow (m3/h)		4,6-9,3	4,6-9,3	6,2-12	6,2-12	7,1-14
Water connection (mm)		50	50	50	50	50
Refrigerant gas		R32 (1600 g)	R32 (1800 g)	R32 (2000 g)	R32 (2000 g)	R32
Sound level at 1 m (dB)		48	48	49	49	52
Net/gross weight (kg)		72/90	72/90	95/113	95/113	95/113
Net dimensions (mm)		1200x390x690	1200x390x690	1113x410x920	1113x410x920	1113x410x920
Packaging dimensions (mm)		1125x455x955	1125x455x955	1175x480x1075	1175x480x1075	1175x480x1075