



BOMBA DE CALOR JET CITY, PRO y MAX

PERFECT COMBINATION OF PERFORMANCE AND DURABILITY

Jet heat pumps are the new benchmark in horizontal heat pumps, combining optimum performance, cutting-edge technologies, superior quality and an eco-responsible commitment.

They are made from recycled and recyclable materials, on production lines that use exclusively green energy.

Its optimised Full Inverter technology with SCOP >7 Class A: Efficient and economical, it operates down to -20°C on Pro and Max pumps and down to -25°C on City pumps.

MAIN FEATURES

- Horizontal ventilation.
- **Full Inverter** Technology.
- Modern and compact design.
- Wide power range:
 - Jet City: up to 40 m³
 - Jet Pro: up to 135 m³
 - Jet Max: up to 145 m³
- Smart connectivity.
- Optimal acoustic comfort.
- EVI technology ideal for extreme conditions (City model).
- Twisted Tech® titanium heat exchanger.
- Pool heat pump warranties:
 - Compressor 7 years.
 - Titanium Coil 15 years (against corrosion).
 - Rest of components 5 years.

ACCESSORIES INCLUDED



Anti-vibration mount kit (Pro and Max models)



Condensation drain pipe (Pro and Max models)



Clamps (City model)



Cable Control Extension (Pro and Max Models)



Maintenance box and instruction manual (All models)



PVC connectors Ø 50 mm 1" ½ (All models)



Winter cover (Max model)



Touchscreen + 10m cable (Optional City and Max models)



CODE	MODEL	FAM.
HP-8042-01	JET CITY WIFI 55 Heat Pump	B
HP-8042-02	JET PRO WIFI 75 Heat Pump	B
HP-8042-04	JET PRO WIFI 95 Heat Pump	B
HP-8042-06	JET PRO WIFI 125 Heat Pump	B
HP-8042-08	JET PRO WIFI 155 Heat Pump	B
HP-8044-08	JET PRO WIFI 155 TRI Heat Pump	B
HP-8042-09	JET PRO WIFI 180 Heat Pump	B
HP-8044-09	JET PRO WIFI 180 TRI Heat Pump	B
HP-8042-12	JET MAX WIFI 220 Heat Pump	B
HP-8044-12	JET MAX WIFI 220 TRI Heat Pump	B

* IT IS RECOMMENDED TO COVER ALWAYS THE POOL WHEN NOT IN USE.

	City 55	Pro 75	Pro 95	Pro 125	Pro 155	Pro 155 Tri	Pro 180	Pro 180 Tri	Max 220	Max 220 Tri
	CAPACITY: AIR AT 26°C, WATER AT 26°C, HUMIDITY 80%									
Recommended pool volume (m³)	25-40	30-55	40-70	50-95	65-115	65-115	80-135	80-135	120-145	120-145
Max. rated power (kW)	3.3 ~ 7	10.3	12.8	16	18.7	18.7	21.8	21.8	29.71	28.97
Min. rated power (kW)	-	2.9	2.9	3.8	3.8	3.8	3.8	3.8	8.97	7.12
Consumption (kW)	0.28 ~ 1.4	0.24 ~ 1.56	0.24 ~ 2.13	0.31 ~ 2.67	0.31 ~ 3.3	0.31 ~ 3.3	0.31 ~ 4	0.31 ~ 4	0.63 ~ 4.82	0.58 ~ 4.66
COR	11.9 ~ 5	12.1 ~ 6.6	12.1 ~ 6.0	12.4 ~ 6.0	12.4 ~ 5.7	12.4 ~ 5.7	12.4 ~ 5.5	12.4 ~ 5.5	6.16 ~ 14.36	6.22 ~ 12.28
	CAPACITY: AIR AT 15°C, WATER AT 26°C, HUMIDITY 70%									
Max. rated power (kW)	2.3 ~ 5.4	7.3	9.3	12.8	15	15	17	17	22.54	22.55
Min. rated power (kW)	-	1.9	1.9	3.5	3.5	3.5	3.5	3.5	7.01	6.62
Consumption (kW)	0.35 ~ 1.1	0.29 ~ 1.56	0.29 ~ 2.09	0.46 ~ 2.84	0.46 ~ 3.40	0.46 ~ 3.40	0.46 ~ 4	0.46 ~ 4	0.85 ~ 4.43	0.84 ~ 4.37
COR	6.6 ~ 4.9	6.55 ~ 4.69	6.55 ~ 4.45	7.6 ~ 4.5	7.6 ~ 4.5	7.6 ~ 4.5	7.6 ~ 4.3	7.6 ~ 4.3	5.09 ~ 8.25	5.16 ~ 7.88
	CAPACITY: AIR AT 35°C, WATER AT 26°C, HUMIDITY 80%									
Max. rated power (kW)	3.2 ~ 3.7	-	-	-	-	-	-	-	-	-
Min. rated power (kW)	-	-	-	-	-	-	-	-	-	-
Consumption (kW)	0.87 ~ 1.2	-	-	-	-	-	-	-	-	-
COR	3.7 ~ 3	-	-	-	-	-	-	-	-	-
	GENERAL DATA									
Power supply	Mono 230V~ /50Hz Tri 380 415V Mono 230V/ 50Hz Tri 380 415V 220-240V/50Hz 380-415V3N/50Hz									
Heating temperature range	15°C / 43°C	15°C / 40°C								
Operating range	-25°C / 43°C	-20°C / 43°C								
Max. power (kW)	1.7	2.2	2.6	4.2	4.2	4.2	5.3	5.3	6.16	6.10
Exchanger	Twisted Tech® Titano									
Type of compressor	Rotary									
Brand of compressor	GMCC									
Coolant	R32									
Water flow (m3/h)	3	3.1	3.9	6.9	6.9	8,3	6.9	8,3	9.86	
Sound level 1m far away (dB)	45	48	52	56	56	56	58	58	42~55	
Sound level 10m far away (dB)	28	28	32	36	36	36	38	38	30	
Weight net/gross (Kg)	48 / 33	46 / 52				53 / 59			123 / 143	
Measurement (mm)	910x550x540		988x365x712					1335x547x1106		
Packaging (mm)	705x490x 505		1065x485x845					1288x505x955		
Function	Heating / Cooling	Heating / Cooling / Boost / Smart (Silent) / Eco								
Head losses (mCE)	0.3	0.5	0.7	2.2	2.2	2.2	2.8	2.8	3.3	
Certifications	-	NF / SCOP A / Zero Carbon Production by SGS / EVU & SG							-	

