

HEAT PUMP

VERTIGO FI



INNOVATIVE DESIGN AND ADVANCED TECHNOLOGY

The perfect combination of design and state-of-the-art technology. Vertical and upward blowing, so it can be installed in a small space. Operates down to a temperature of -10°C.

Its Full Inverter technology with a multi-frequency compressor and variable speed fan considerably reduces energy consumption and sound pressure.

Its front panel with LEDs makes it easy to use, with three colours indicating the operating status of the heat pump.

MAIN FEATURES

- Vertical ventilation.
- **Full Inverter** Technology.
- Modern design.
- Wide power range from 30 to 250m3.
- LED display technology.
- **Twisted Tech®** titanium heat exchanger.
- Pool heat pump warranties:
 - Compressor 7 years.
 - Titanium Coil 15 years (against corrosion).
 - Rest of components 3 years.

ACCESSORIES INCLUDED



Set of supports anti-vibration



Condensation drain pipe



Extension of the wired remote control (10 m)



Ø 50 mm 1'' ½ PVC connectors



Winter cover



CODE	MODEL	FAM.
HP-8055-55	Heat Pump VÉRTIGO 55 SINGLE-PHASE	B
HP-8055-75	Heat Pump VÉRTIGO 75 SINGLE-PHASE	B
HP-8055-95	Heat Pump VÉRTIGO 95 SINGLE-PHASE	B
HP-8055-125	Heat Pump VÉRTIGO 125 SINGLE-PHASE	B
HP-8055-155	Heat Pump VÉRTIGO 155 SINGLE-PHASE	B
HP-8055-200	Heat Pump VÉRTIGO 200 SINGLE-PHASE	B
HP-8055-240	Heat Pump VÉRTIGO 240 SINGLE-PHASE	B
HP-8060-155	Heat Pump VÉRTIGO 155 TRI	B
HP-8060-200	Heat Pump VÉRTIGO 200 TRI	B
HP-8060-240	Heat Pump VÉRTIGO 240 TRI	B
HP-8060-300	Heat Pump VÉRTIGO 300 TRI	B
HP-8060-350	Heat Pump VÉRTIGO 350 TRI	B

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

	55	75	95	125	155	200	240	155 Tri	200 Tri	240 Tri	300 Tri	350 Tri
	CAPACITY: AIR AT 26°C, WATER AT 26°C, HUMIDITY 80%											
Recommended pool volume (m³)	30-45	40-55	50-70	70-90	80-115	110-140	140-170	80-115	110-140	140-170	170-210	210-250
Max. rated power (kW)	7.70	10.35	13.27	16.53	21.2	26.82	32.63	21.2	26.86	32.66	40.3	45.05
Min. rated power (kW)	1.50	1.98	2.53	3.16	4.05	5.17	6.31	4.05	5.17	6.31	7.79	7.79
Consumption (kW)	1.13 ~0.10	1.50 ~0.13	1.93 ~0.167	2.38~0.206	3.09~0.26	4.17~0.37	4.82~0.41	3.09~0.26	4.16~0.34	4.81~0.41	5.97~0.507	6.81~0.51
COR	15.31~6.84	15.35~6.87	15.15~6.84	15.34~6.93	15.17~6.86	14.86~6.43	15.32~6.76	15.23~6.86	14.9~6.44	15.35~6.78	15.36~6.75	15.22~7.09
	CAPACITY: AIR AT 15°C, WATER AT 26°C, HUMIDITY 70%											
Max. rated power (kW)	5.82	7.82	9.83	12.62	15.83	20.03	24.22	15.83	20.06	24.24	30.06	35.02
Min. rated power (kW)	1.15	1.52	2.01	2.43	3.15	4.15	5.38	3.15	4.41	5.35	6.31	7.33
Consumption (kW)	1.18~0.15	1.58~0.20	2.00~0.26	2.6~0.32	3.28~0.42	4.42~0.56	5.00~0.72	3.28~0.42	4.41~0.564	4.99~0.709	6.24~0.839	7.4~0.98
COR	7.52~4.93	7.60~4.95	7.61~4.92	7.52~4.85	7.54~4.82	7.35~4.52	7.52~4.84	7.54~4.82	7.36~4.54	7.55~4.85	7.52~4.81	7.48~4.73
	GENERAL DATA											
Power supply	Mono 220-240V~ /50Hz						Tri 380V / 3 / 50Hz					
Heating temperature range	15°C / 40°C											
Operating range	-10°C / 43°C											
Max. power (kW)	1.6	2	2.8	3.3	4.8	5.8	6.5	4.8	5.8	6.5	8.2	9
Exchanger	Twisted Tech© Titanio											
Type of compressor	Rotary						Double rotary					
Brand of compressor	TOSHIBA						MITSUBISHI					
Coolant	R32											
Water flow (m3/h)	2.4	3.2	4	5.0	6.7	8.5	10.5	6.7	8.5	10.5	13.0	15.0
Sound level 1m far away (dB)	36~45	38~46	38~46	41~50	42~52	47~56	48~57	42~52	48~57	48~57	49~59	49~59
Sound level 10m far away (dB)	19~27	20~28	20~28	23~31	24~32	28~37	29~38	24~32	29~38	29~38	30~39	30~39
Weight net/gross (Kg)	30 / 33	35 / 38	40 / 43	47 / 55	52 / 60	100 / 115	104 / 119	52 / 60	104 / 119	104 / 119	120 / 145	120 / 145
Measurement (mm)	510x510x690			575x575x780			660x660x1030	575x575x780	635x635x920	660x660x1030		
Packaging (mm)	570x570x830			635x635x920			720x720x1170	635x635x920	660x660x1030	720x720x1170		
Function	Eco & Boost Inverter / Heating / Cooling											
Head losses (mCE)	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1



VERTICAL VENTILATION



INTEGRATED WIFI

