

GROHOD



Inver-TOP

Features:

- Fully Inverter with R32 refrigerant.
- High-end Mitsubishi compressor.
- Titanium heat exchanger.
- Premium touch screen display.
- Heating, Cooling & Automatic mode.
- Built-in WiFi function.
- Top discharge air outlet.
- Multi-protection for safe operation.



Save space

With the vertical exhaust design, Inver-Top can save much installation space in your garden.



Built-in WiFi function

Control your pool heat pump via the App on your smart phone, at Anywhere & Anytime.



Technical Data

Photos									
Model No.	GH-HP5WP07/GH-HP5WP10GH-HP5WP13GH-HP5WP17GH-HP5WP21GH-HP5WP26GH-HP5WP35GH-HP5WP38V GH-HP5WP52V								
* Heating Capacity at Air 25°C, Humidity 50%, Water 25°C in, 28°C out									
Heating Capacity (kW)	7.2-1.7	9.2-2.3	12.5-3.0	16.5-3.8	21-4.8	29-6.8	35-8.8	28-6.8	35-8.8
Power Input (kW)	1.06-0.11	1.35-0.15	1.84-0.19	2.43-0.24	3.09-0.30	4.12-0.43	5.15-0.56	3.97-0.43	5.15-0.56
COP	15.8-5.8	15.8-6.8	16-6.8	15.8-6.8	15.8-6.8	15.8-6.8	15.8-6.8	15.8-6.8	15.8-6.8
* Heating Capacity at Air 15°C, Humidity 70%, Water 25°C in, 28°C out									
Heating Capacity (kW)	5.8-1.4	7.4-1.9	9.5-2.3	13.1-3	16.5-3.8	23-5.5	25.5-6.4	23-5.5	25.5-6.4
Power Input (kW)	1.2-0.18	1.51-0.25	1.9-0.30	2.67-0.39	3.37-0.5	4.7-0.72	5.2-0.84	4.7-0.72	5.2-0.84
COP	7.5-4.9	7.5-4.9	7.6-5	7.6-4.9	7.6-4.9	7.6-4.9	7.6-4.9	7.6-4.9	7.6-4.9
* Cooling Capacity at Air 25°C, Water 25°C in, 27°C out									
Cooling Capacity (kW)	4.2-1.0	5.3-1.3	7.2-1.7	9.4-2.1	11.6-2.7	14.9-3.8	19.3-4.9	14.9-3.8	19.3-4.9
Power Input (kW)	1.11-0.15	1.4-0.19	1.89-0.25	2.47-0.31	3.05-0.4	3.92-0.57	5.08-0.73	3.92-0.57	5.08-0.73
EER	6.6-3.8	6.7-3.8	6.7-3.8	6.7-3.8	6.7-3.8	6.7-3.8	6.7-3.8	6.7-3.8	6.7-3.8
* General data									
Power supply	220-240V/1/50Hz								
Max Power Input (kW)	1.45	1.75	2.2	2.5	3.2	4.45	6.43	4.76	6.93
Max Current (A)	7.1	8.3	10.2	11.9	14.7	20.4	30	7.9	11.3
Water Flow Volume (t/h)	2.5	3.5	4.5	5.5	6.5	9	12	9	12
Refrigerant	R32								
Heat Exchanger	Titanium								
Air Flow Direction	Vertical								
Automatic defrosting	by 4 way valve								
Working temp. range (°C)	-15-43								
Casing Material	ABS								
Water Proof Level	IPX4								
Noise level 1m (dB(A))	39-49	40-52	42-51	43-55	45-56	47-58	49-59	47-58	49-59
Noise level 10m (dB(A))	20-29	20-32	22-33	23-35	25-36	27-38	29-39	27-38	29-39
Net Weight (kg)	44	46	55	57	61	86	92	85	92
Gross Weight (kg)	55	57	66	70	72	96	104	96	104
Net Dimensions (mm)	530*530*640			650*650*770			715*715*955		
Package Dimensions (mm)	560*600*780			680*720*910			765*765*1080		