

Inverter



Swimming
Pool Heat
Pump
TOP-FLOW





High reliability

High-end Mitsubishi compressor.
Multi-protection for safe operation



Fully Inverter

High efficiency for energy saving.



Environment friendly

R32 refrigerant



Efficient

Titanium heat exchanger.
Top discharge air outlet.



Convenient usage

Heating, Cooling & Automatic mode



WIFI

Built-in WiFi function.
Premium touch screen display.



Swimming Pool Heat Pump TOP-FLOW



MODEL	POOL-007-TOP	POOL-013-TOP
* Heating Capacity at Air 26°C, Humidity 80%, Water 26°C in, 28°C out		
Heating Capacity (kW)	7.2~1.7	12.5~3.0
Power Input (kW)	1.06~0.11	1.84~0.19
COP	15.8~6.8	16~6.8
* Heating Capacity at Air 15°C, Humidity 70%, Water 26°C in, 28°C out		
Heating Capacity (kW)	5.9~1.4	9.5~2.3
Power Input (kW)	1.2~0.18	1.9~0.30
COP	7.6~4.9	7.6~5
* Cooling Capacity at Air 35°C, Water 29°C in, 27°C out		
Cooling Capacity (kW)	4.2~1.0	7.2~1.7
Power Input (kW)	1.11~0.15	1.89~0.25
EER	6.6~3.8	6.7~3.8
* General data		
Power supply	220~240V/1/50Hz	
Max Power Input (kW)	1.45	2.2
Max Current (A)	7.1	10.2
Water Flow Volume (m ³ /h)	2.5	4.5
Refrigerant		
Heat Exchanger		
Air Flow Direction		
Automatic defrosting		
Working temp. range (°C)		
Casing Material		
Water Proof Level		
Noise level 1m dB(A)	39~49	42~53
Noise level 10m dB(A)	20~29	22~33
Net Weight (kg)	44	55
Gross Weight (kg)	55	68
Net Dimensions (mm)	530*530*640	650*650*770
Package Dimensions (mm)	560*600*780	680*720*910



	POOL-017-TOP	POOL-021-TOP	POOL-030-TOP	POOL-035-TOP	POOL-030-TOP3P
	16.5~3.8	21~4.8	28~6.8	35~8.8	28~6.8
	2.43~0.24	3.09~0.30	4.12~0.43	5.15~0.56	3.97~0.43
	15.8~6.8	15.8~6.8	15.8~6.8	15.8~6.8	15.8~6.8
	13.1~3	16.5~3.8	23~5.5	25.5~6.4	23~5.5
	2.67~0.39	3.37~0.5	4.7~0.72	5.2~0.84	4.7~0.72
	7.6~4.9	7.6~4.9	7.6~4.9	7.6~4.9	7.6~4.9
	9.4~2.1	11.6~2.7	14.9~3.8	19.3~4.9	14.9~3.8
	2.47~0.31	3.05~0.4	3.92~0.57	5.08~0.73	3.92~0.57
	6.7~3.8	6.7~3.8	6.7~3.8	6.7~3.8	6.7~3.8
					380~415V/3/50Hz
	2.5	3.2	4.45	6.43	4.76
	11.9	14.7	20.4	30	7.9
	5.5	6.5	9	12	9
		R32			
		Titanium			
		Vertical			
		by 4 way valve			
		-15~43			
		ABS			
		IPX4			
	43~55	45~56	47~58	49~59	47~58
	23~35	25~36	27~38	29~39	27~38
	57	61	86	92	86
	70	72	96	104	96
	650*650*770	650*650*770	715*715*955	715*715*955	715*715*955
	680*720*910	680*720*910	765*785*1080	765*785*1080	765*785*1080