



Jebel Swimming Heat Pump

JBL-HPW-17K-HYB-R32



Technical Information

Technical Datasheet		11kW	15kW	17kW
		JBL-HPW-11K-HYB-R32	JBL-HPW-15K-HYB-R32	JBL-HPW-17K-HYB-R32
Rated Grid Power (AC)		208-240V 50/60Hz	208-240V 50/60Hz	208-240V 50/60Hz
Solar Panel Power (DC)		80-380V	80-380V	80-380V
Heating Capacity (27/24.3°C)	kW	2.1-11.2	2.3-15.0	2.4-17.0
Heating Power Input	kW	0.14-1.72	0.15-2.31	0.15-2.83
COP		15.5-6.5	15.8-6.5	16.0-6.0
Heating Capacity (15/12°C)	kW	1.6-8.0	1.8-10.5	1.9-13.0
Heating Power Input	kW	0.21-1.67	0.24-2.19	0.25-2.71
COP		7.7-4.8	7.5-4.8	7.6-4.8
Cooling Capacity (35/24°C)	kW	1.3-6.7	1.7-7.2	2.1-7.8
Cooling Power Input	kW	0.19-1.85	0.25-2.0	0.31-2.2
EER		6.9-3.6	6.8-3.6	6.7-3.5
Max Power Consumption Max	kW	2.11	2.97	2.97
Current (AC)	A	9.2	13	13
Max Current (DC)	A	14	14	14
Water Proof Level		IPX4	IPX4	IPX4
Electric Shock Prevention		Class I	Class I	Class I
Refrigerant		R32	R32	R32
Compressor	Type	Rotary	Rotary	Rotary
	Brand	HIGHLY	PANASONIC	PANASONIC
Water Side Heat Exchanger		Titanium	Titanium	Titanium
Air Side Head Exchanger		Finned tube	Finned tube	Finned tube
Fan Power Input	W	55	55	55
Fan Direction		Horizontal	Horizontal	Horizontal
Water Connection	mm	48.3	48.3	48.3
Water Flow Volume	m³/h	3.2	4	
Water Pressure Drop (max)	kPa	5.5	8	
Max. Pool Volume	m³	25-50	30-60	
Noise (1m)	dB(A)	39-51	42-53	
Unit Net Dimensions (L/W/H)	mm	995x432x633	995x432x633	995x432x633
Unit Ship Dimensions (L/W/H)	mm	1063x475x695	1063x475x695	1063x475x695
Net Weight	kg	45	48	50
Shipping Weight	kg	50	53	55