



# ***IQ***<sup>®</sup> **HEAT PUMPS**

Small in size yet packed with features and excellent performance which can meet the basic pool heating needs of residential use.

## Main Feature

- ★ High efficiency and eco-friendly by using R410a refrigerant gas.
- ★ Can Heat and Cool the water or keep water temperature constant for pool.
- ★ Dual speed fan for extra energy efficiency and noise reduction.
- ★ Suitable for Koi ponds as well as swimming pools or sauna or SPA.
- ★ Defrosting under low temperature to avoid freezing works down to -5°C.
- ★ The elegant digital remote control and panel, patented socket-style PCB make maintains easier and operation simple.

## Parameter

Code			WBR-5.6	WBR-9.5	WBR-12.5
Advised pool size		m <sup>3</sup>	8~16	15~30	17~34
Measuring conditions A24°C W26°C	Heating Capacity	KW	5.6	9.5	12.5
	Input Power	KW	1.13	1.9	2.8
	Running Current	A	5.2	8.7	12.8
	COP		5	5	5
Power Supply		V/PH/HZ	220-240V/1PH/50HZ		
Controller			LCD		
Condenser			Titanium Coil		
Compressor			Rotary		
Noise		dB(A) (1 meter)	51	53	53
Water connetion		mm	50	50	50
Water flow rate		m <sup>3</sup> /h	4	6	7
Net Dimension	L/W/H	mm	770/300/490	936/360/550	1010/370/615
Packing Dimension	L/W/H	mm	880/320/520	1070/390/600	1140/410/650
Weight	N.W/G.W.	kg	35/39	50/55	65/69
Function			Heating&cooling with reversible defrosting		

Code			WBR-17.0	WBR-21.0	WBR-21.0-S
Advised pool size		m <sup>3</sup>	25~50	30~60	30~60
Measuring conditions A24°C W26°C	Heating Capacity	KW	16.3	19.53	20.3
	Input Power	KW	3.02	3.43	3.38
	Running Current	A	13.72	15.57	5.64
	COP		5.4	5.7	6
Power Supply		V/PH/HZ	220-240V/1PH/50HZ		380-440V/3PH/50HZ
Controller			LCD		
Condenser			Titanium Coil		
Compressor			Scroll		
Noise		dB(A) (1 meter)	55	57	57
Water connetion		mm	50	50	50
Water flow rate		m <sup>3</sup> /h	10	12	12
Net Dimension	L/W/H	mm	1117/400/685	1150/430/870	1150/430/870
Packing Dimension	L/W/H	mm	1170/490/820	1170/450/920	1170/450/920
Weight	N.W/G.W.	kg	96/108	102/114	102/114
Function			Heating&cooling with reversible defrosting		