

GUANGDONG SHUNDE *O.S.B.* ENVIRONMENTAL TECHNOLOGY CO.,LTD.

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QUOTATION and SPECIFICATION SHEET

DC Inverter Heat Pump R32

2023/3/4

Description:

- * Keep working at minimum -15c ambient temp with good COP.
- * Use famous Mitsubishi inverter compressor, lower running noise.
- * DC inverter technology, more energy saving and comfortable.
- * Auto malfunction checking function and various of intelligent protection.
- * Combine use with remote room tepm controller (long distance command)
- * Green gas R32, low global warming potential.
- * WIFI APP remote control function optional.



	Model		BB11-100S	Measure condition
	Suitable room size (50W per sqm)	m²	170	
	Water production	L/h	180	
	Power supply	V/Ph/Hz	220~240/1/50-60	
Air heating	Rated heating capacity	kw	8.5	Dry bulb: 7℃ Wet bulb: 6℃ Water inlet: 30℃ Water outlet: 35℃
		BTU	28990	
	Heating input power	kw	1.89	
	Running current	A	8.6	
	COP	w/w	4.5	
Air heating	Rated heating capacity	kw	8.5	Dry bulb: 7℃ Wet bulb: 6℃ Water inlet:40℃ Water outlet:45℃
		BTU	28990	
	Heating input power	kw	2.43	
	Running current	A	11	
	COP	w/w	3.5	
Air cooling	Rated cooling capacity	kw	8	Dry bulb: 35℃ Wet bulb: 24℃ Water inlet: 23℃ Water outlet: 18℃
		BTU	27280	
	Cooling input power	kw	2.43	
	Running current	A	11.1	
	EER	w/w	3.3	
Air cooling	Rated cooling capacity	kw	7.4	Dry bulb: 35℃ Wet bulb: 24℃ Water inlet: 12℃ Water outlet: 7℃
		BTU	25240	
	Cooling input power	kw	3.1	
	Running current	A	14.1	
	EER	w/w	2.4	
	Max outlet water temp	℃	55	
	Applicable ambient temp	℃	-15~+43	
	Noise	d B(A)	60	
	Water connectionns (air heating/cooling)	Inch	1"	
	Compressor qty	PC	1	
	Compressor type		Rotary	
	Compressor brand		Mitsubishi	
	Fan qty	PC	1	
	Function mode		Heating/DHW, Cooling	
	Net dimension LxWxH	mm	1115*470*935	
	Packing dimension LxWxH	mm	1200*480*1090	
	ErP Energy efficiency grade		35℃A+++/55℃A++	
	Galvanized steel shell Unit Price (USD) EXW		1300	

Remarks:

- Payment:** 30% T/T at sight in advance, balance before loading.
- Packaging:** Carton box packing. For LCL order, suggest to pack with seaworthy plywood (50\$/set)
- Delivery:** 30-35 days after receiving the deposit in OSB account,depends on actual PMC.
- Price:** Based on EXW SHUNDE, CHINA.
- Warranty:** Two years. 1% free spare parts for full container order.
- Validity:** 20 days after quotation date.