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RMRB



Full touch screen
simple wire controller



MODEL	MONOBLOCK	RMAW-03ZR1-V	RMAW-04ZR1-V	RMAW-05ZR3-V	RMAW-06ZR3-V	RMAW-08ZR3-V	RMAW-10ZR3-V
	SPLIT	RMAW-03FR1-V	RMAW-04FR1-V	RMAW-05FR3-V	RMAW-06FR3-V	/	/
Heating capacity	(KW)	8.2KW	11.2KW	16.1KW	18KW	22KW	31KW
Power supply	/	220-240V, 50Hz, 1Ph		220-240V, 50Hz, 1Ph (380-415V, 50Hz, 3Ph)		380-415V, 50Hz, 3Ph	
Heating 1 - Outdoor temperature: 7°C/6°C; Inlet water temperature: 30°C; Outlet water temperature: 35°C .							
Heating Capacity (kw)	kw	8.7	11.2	17.2	18.9	21.95	33.71
Cooling Capacity(kW)	kw	2.02	2.82	4.18	4.42	5.53	8.19
Power input (kw)	Cop	4.3	4	4.1	4.3	3.96	4.06
Heating 2 - Outdoor temperature: 7°C/6°C; Inlet water temperature: 40°C; Outlet water temperature: 45°C							
Heating Capacity (kw)	kw	8.2	10.6	16.1	17.8	20.78	31.56
Cooling Capacity(kW)	kw	2.46	3.3	5.01	5.41	6.47	9.82
Power input (kw)	Cop	3.3	3.2	3.2	3.3	3.17	3.17
Heating 3 - Outdoor temperature: 7°C /6°C ; Inlet water temperature: 47°C; Outlet water temperature: 55°C .							
Heating Capacity (kw)	kw	7.8	10	15.1	16.7	19.6	29.6
Cooling Capacity(kW)	kw	3.02	3.91	5.95	6.64	7.66	11.66
Power input (kw)	Cop	2.6	2.6	2.5	2.5	2.57	2.48
Cooling 1 - Outdoor temperature: 35°C; Inlet water temperature: 23°C; Outlet water temperature: 18°C.							
Heating Capacity (kw)	kw	7.9	10.2	15.1	16.2	19.99	29.6
Cooling Capacity(kW)	kw	2.42	3.36	4.42	4.65	6.59	8.66
Power input (kw)	Cop	3.3	3.1	3.2	3.4	3.07	3.17
Cooling 2 - Outdoor temperature: 35°C; Inlet water temperature: 12°C; Outlet water temperature: 7°C.							
Heating Capacity (kw)	kw	6.7	8.5	12.5	13.8	16.66	24.5
Cooling Capacity(kW)	kw	2.36	2.9	5.1	5.31	5.68	10
Power input (kw)	Cop	2.8	2.9	2.5	2.8	2.87	2.48
Power input (kw)	kw	1.0-3.0	1.5-4.5	2-5.5	2.2-6.6	3.5-8.5	4.5-10.5
Seasonal energy efficiency	35°C	A+++	A+++	A+++	A+++	A+++	A+++
	55°C	A++	A++	A++	A++	A++	A++
Refrigerant/volume	/	R32/2.1kg	R32/1.6kg	R32/2.8kg	R32/3.0kg	R32/3.6kg	R32/3.9kg
Noise	dB(A)	57	59	60	61	62	62
Dimension(L/W/H)	mm	995*420*1000		995*470*1385		1195*570*1450	
Packing Dimension	mm	1060*510*1140		1060*510*1530		1265*625*1515	
Compressor	brand	Panasonic/Mitsubishi		Panasonic/Mitsubishi		Panasonic/Mitsubishi	
Circulating pump	brand	WILO		WILO		/	
Connectors	/	DN25				DN32	
Temperature during operation	°C	40°C TO -35°C					
Electric heater	kw	3kw				/	
Remark: "Z"= Monoblock, "F"= Split, "R1"= single-phase, "R3"= three-phase, "V"=EVI Jet enthalpy enhancement							

