



Full DC Inverter
CHILLER
& Mini Chiller 2025



CHILLER

Full DC Inverter



INVERTER CHILLER				
UNIT MODEL			WMC30WP3T1/A	WMC130WP3T1/A
Capacity	Cooling	Kw	27	130
	Heating	Kw	31	139
Power Input	Cooling	Kw	10.8	42
	Heating	Kw	10.5	43
Reted Corrent	Cooling	A	18	69
	Heating	A	19	69.9
EER		W/W	4.08	3.2
COP		W/W	4.01	3.35
Power Supply		V/HZ/PH	380_415/50/3	
Compressor	Type		DC Inverter	
	Quanatity		1	2
Refrigerant	Type		R410	R32
	Chrg Weight	Kg	10.5	15.5(11.5+4)
Wind System	Type		DC Motor	
	Power	W	380	1500
	Quanatity		1	2
	Heat Exchanger Type		Finned Tube	
	Air Fiow	m3/h	12500	5000*2
	Air Flow Type		Side Discharge	
Water System	Heat Exchanger Type		Plat Heat Exchanger	
	Water Side Resistance	Kpa	55	65
	Volume	L	2.44	11.2
	Reted Water Flow	m3/h	5	22.36
	Inlet/outlet pipe connection	mm	DN65	
Wired Controller			KJMR_120H/BMWKO3_3	KJMR_120H2/BMWK
Cooling/Heating Noise (1m)		dB	65	73
Throttle Type			EXV	
Net Dimension (W*H*D)		mm	1870*1175*1000	2200*2300*1120
Packing Dimension (W*H*D)		mm	1910*1225*1035	2250*2450*1180
Net Weight/Gross Weight		Kg	300/310	670 /690

Mini Chiller

Full DC Inverter



UNITARY INVERTER MINI CHILLER

UNIT MODEL			WMC16WP1T3/A	WMC18WP1T3/A
Capacity	Cooling	Kw	16	17.3
	Heating	Kw	18	19.5
Power Input	Cooling	Kw	4.98	5.40
	Heating	Kw	4.81	5.29
Reted Corrent	Cooling	A	30	32
	Heating	A	29	31
EER		W/W	3.24	3.20
COP		W/W	3.75	3.69
Power Supply		V/HZ/PH	220_240/50/1	
Compressor	Type		DC Inverter	
	Quanatity		1	
Refrigerant	Type		R32	
	Chrge Weight	Kg	1.8	1.9
Wind System	Type		DC Motor	
	Power	W	170	170
	Quanatity		1	
	Heat Exchanger Type		Copper Tube SleeveAluminumFin	
	Air Flow	m3/h	5200	5600
	Air Flow Type		Side Discharge	
Water System	Heat Exchanger Type		Plat Heat Exchanger	
	Water Side Resistance	Kpa	52	52
	Maximum Pump Head	m	9	15
	Pressure Of Relief Valve	Bar	5	3
	Reted Water Flow	m3/h	2.75	2.98
	Inlet/outlet pipe connection	inch	G1 1/4	
	Drain pipe connection	inch	3/4	
Cooling/Heating Noise (1m)		dB	56	58
Throttle Type			EEV+Capillary Tube	
Net Dimension (W*H*D)		mm	1068*890*523	
Packing Dimension (W*H*D)		mm	10180*970*560	
Net Weight/Gross Weight		Kg	106 /121	112 /126
Water Proofing Class			IPX4	



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