

ecocycle

HEAT PUMPS

		Ecocycle MW-5	Ecocycle MW-7	Ecocycle MW-9	Ecocycle MW-12	
Heating	Capacity(1)	kW	3,3 - 6,9	4,3 - 9,5	5,8 - 12,0	8,0 - 16,5
	COP	60 rps	5,80	6,05	6,15	5,84
	COP	40 rps	6,16	6,30	6,76	6,44
	Measurement Temperatures	°C	+10/+35	+10/+35	+10/+35	+10/+35
	Capacity(2)	kW	2,4 - 5,2	3,2 - 6,96	4,3 - 9,0	6,0 - 12,3
	COP	60 rps	4,50	4,60	4,71	4,50
	COP	40 rps	4,63	4,66	4,95	4,80
	Measurement Temperatures	°C	0/+35			
	Maximum Outlet Water Temperature	°C	61			
Compressor	Brand	Mitsubishi Siam				
	Type	BLDC Twin Rotary				
	Quantity	1				
Circulation Pump	Source Side	Wilco Yonos Para HF 25/10				
	Maximum Evaporator Flow	m³/h	1,9	2,4	3,1	4,3
	User Side	Wilco Yonos Para RS 25/7 MW-5, MW-7 Wilco Yonos Para HF 25/10 MW-9, MW-12				
	Maximum Condenser Flow	m³/h	1,3	1,7	2,2	2,9
Dimensions	Width	mm	710			
	Depth	mm	710			
	Height	mm	1020			
Electrical	Main Control Board	Siemens				
	Operator Unit	Siemens				
	Room Unit	Siemens				
Sound Level	dBA	39	39	40	40	
Cable Section	mm²	5x2,50	5x2,50	5x4	5x4	
Fuse	A	16	16	25	32	
Pipe Diameter	DN	25				
Voltage	V/PH/HZ	220/1/50				
Refrigerant		R410A				
Domestic Hot Water		Yes				
Low Pressure Protection System		Yes				
High Pressure Protection System		Yes				

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