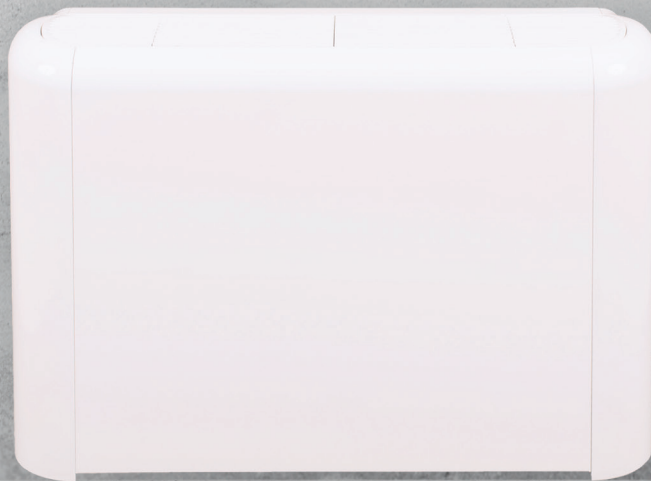


Floor standing unit

FWV-DAT/DAF



AC fan motor unit for vertical mounting

- › Pre-assembled 3-way/4-port on/off valves are available
- › Valve packages are insulated, no extra drain pan required
- › Valve packages contain balancing valves and sensor pocket
- › Fast-on connections for electrical options: no tools needed
- › Electric heater: no relay up to 2kW capacity
- › Electric heater: equipped with two overheat cut-out thermostats
- › High efficiency heat exchanger
- › Washable air filter, easily removable for maintenance

FWV-DAT/DAF



FWV-DAT/DAF			01	15	02	25	03	35	04	06	08	10	01	15	25	02	35	03	04	06	08	10		
			2-pipe										4-pipe											
Cooling capacity (standard conditions)	Latent capacity	High	kW																					
	Sensible capacity	Low	kW																					
		Medium	kW																					
	Total capacity	High	kW																					
Low		kW																						
Medium		kW																						
Heating capacity (standard conditions)	Capacity	Low	kW																					
		Medium	kW																					
		High	kW																					
Power input	Low	kW																						
	Medium	kW																						
	High	kW																						
FCEER	E																							
FCCOP	E																							
Dimensions	Unit	Height x Width x Depth	mm																					
Weight	Unit	kg																						
Casing	Colour	White - RAL9010																						
Heat exchanger	Water volume	l																						
Water flow	Cooling	Low	l/h																					
		Medium	l/h																					
		High	l/h																					
	Heating	Low	l/h																					
		Medium	l/h																					
		High	l/h																					
Fan	Type	Centrifugal																						
	Quantity	1																						
	Air flow rate	Low	m³/h																					
Air filter	Type	Medium	m³/h																					
		High	m³/h																					
		Polypropylene net																						
Total sound power level	Low	dBA																						
	Medium	dBA																						
	High	dBA																						
Sound pressure level	Low	dBA																						
	Medium	dBA																						
	High	dBA																						
Electric heater	Power input	kW																						
Piping connections	Drain	mm																						
Power supply	Phase/Frequency/Voltage	Hz/V																						
Current input	Low	A																						
	Medium	A																						
	High	A																						

- (1) Cooling: indoor temp. 27°CDB, 19°CWB; entering water temp. 7°C, water temperature rise 5K.
- (2) Heating: indoor temp. 20°CDB, 15°CWB; entering water temp. 65°C, water temperature drop 10K.
- (3) Heating: indoor temp. 20°CDB, 15°CWB; entering water temp. 45°C, water temperature drop 5K.
- (4) Sound power level according to ISO3741
- (5) The sound pressure level is measured via a microphone at 1m distance of the unit.

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