

Floor standing unit

BLDC fan motor unit for vertical mounting. Continuous air flow regulation and fan speed modulation

- › Up to 70% energy savings with brushless DC motor technology compared to traditional technology
- › Instant adjustment to temperature and relative humidity changes
- › Low operating sound level
- › Highly flexible solutions: multiple sizes, piping topologies and connection valves
- › Requires very little installation space



More details and final information can be found by scanning or clicking the QR codes.



FWZ-AT



FWZ-AF

Indoor unit			FWZ-AT/AF	02	03	06	08	02	03	06	08
			2-pipe				4-pipe				
Cooling capacity (standard conditions)	Total capacity	High	kW	1.94	2.91	4.48	7.93	1.77	2.86	4.64	7.79
		Medium	kW	1.69	2.37	3.64	6.2	1.55	2.32	3.79	6.12
		Low	kW	1.35	1.75	2.99	4.1	1.25	1.72	3.10	4.06
	Sensible capacity	High	kW	1.49	2.09	3.62	5.87	1.44	2.06	3.54	5.76
		Medium	kW	1.30	1.69	2.90	4.59	1.21	1.65	2.85	4.54
	Low	kW	1.04	1.25	2.31	3.04	0.97	1.23	2.27	3.01	
Heating capacity (standard conditions)	High	kW	2.15	2.94	4.88	8.37	1.76	2.68	4.64	7.35	
	Medium	kW	1.81	2.37	4.11	6.53	1.56	2.31	4.07	6.29	
	Low	kW	1.50	1.76	3.36	4.39	1.36	1.88	3.55	4.85	
Power input	High	kW	0.019	0.016	0.033	0.087	0.019	0.016	0.033	0.087	
	Medium	kW	0.01		0.02	0.038	0.01		0.02	0.038	
	Low	kW	0.01			0.013	0.01		0.013	0.013	
FCEER			B	A			B	A		B	
FCCOP			B	A			B	A		B	
Dimensions	Unit	HeightxWidthxLength	mm	564x774x226	564x984x226	564x1,190x226	564x1,404x251	564x774x226	564x984x226	564x1,190x226	564x1,404x251
Weight	Unit		kg	20.6	26.7	32.3	41.6	20.6	26.7	32.3	41.6
Casing	Colour			White - RAL9010							
Air filter	Type			Polypropylene net							
Fan	Type			Centrifugal							
	Quantity			1	2			1	2		
	Air flow rate	High	m ³ /h	344	442	785	1,393	327	431	763	1,362
		Medium	m ³ /h	271	341	605	1,022	261	332	593	1,007
Low		m ³ /h	211	241	470	642	205	237	460	636	
Total sound power level	High	dBA	50.0	48.0	56.0	67.0	50.0	47.0	58.0	66.0	
	Medium	dBA	44.0	42.0	49.0	60.0	44.0	41.0	53.0	58.0	
	Low	dBA	40.0	36.0	43.0	49.0	38.0	33.0	48.0		
Sound pressure level	High	dBA	45.0	43.0	51.0	62.0	45.0	42.0	54.0	61.0	
	Medium	dBA	39.0	37.0	44.0	55.0	39.0	36.0	48.0	53.0	
	Low	dBA	35.0	31.0	38.0	44.0	33.0	28.0	43.0		
Electric heater	Power input (Optional)	kW	1.5	1.6	2.0	-	1.5	1.6	2.0	-	
Piping connections	Drain OD	mm	16								
Power supply	Phase/Frequency/Voltage	Hz/V	1~/50/230								
Control systems	Wired remote control		FWEC3A / FWEC3A / FWTOUCH / FWEC10								

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue