

Floor standing unit

AC fan motor unit for vertical mounting

- › **Pre-assembled 3-way/4-port on/off valves** are available
- › **High efficiency** heat exchanger
- › 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
- › **Washable air filter**, easily removable for maintenance
- › Electric heater: no relay up to 2kW capacity
- › Electric heater: equipped with two overheat cut-out thermostats



FWV-DAT/DAF			01	15	02	25	03	35	04	06	08	10	01	15	02	25	03	35	04	06	08	10					
			2-pipe										4-pipe														
Cooling capacity	Total capacity	High	kW	1.54	1.74	1.96	2.42	2.93	3.51	4.33	4.77	6.71	8.02	1.46	1.69	1.79	2.38	2.87	3.46	4.26	4.67	6.64	7.88				
		Low	kW	1.04	1.26	1.36	1.60	1.76	1.98	2.51	3.17	3.97	4.11	0.99	1.24	1.26	1.58	1.73	1.96	2.48	3.11	3.93	4.07				
	Sensible capacity	High	kW	1.20	1.30	1.42	1.88	2.11	2.72	3.15	3.65	4.91	5.96	1.14	1.27	1.46	1.85	2.07	2.71	3.09	3.57	4.85	5.85				
		Low	kW	0.79	0.95	1.00	1.18	1.26	1.45	1.80	2.32	2.84	3.05	0.75	0.93	0.98	1.17	1.24	1.44	1.78	2.28	2.82	3.02				
Heating capacity	2-Pipe	High	kW	2.14	2.20	2.57	3.20	3.81	4.78	5.10	5.95	7.83	10.03														
		Low	kW	1.43	1.71	1.79	2.07	2.28	2.81	2.98	3.96	4.77	5.24														
	4-Pipe	High	kW											1.90	2.02	2.01	2.92	3.08	4.80	5.05	5.30	7.91	8.35				
		Low	kW											1.50	1.56	2.06	2.18	3.21	3.60	4.04	5.69	5.50					
Power input	High	W	37	53		57		56		98		182	244	37	53		57	56	98		182	244					
	Low	W	21	25	24	29		37	38	47	86	109	21	25	24	29		37	38	47	86	109					
Dimensions	Unit	Height	mm	564																							
		Width	mm	774			987			1,194			1,404			774			987			1,194			1,404		
		Depth	mm	226										251				226									
Weight	Unit	kg	19	20		25		30		31		41		20	21		26		32		33	44					
Heat exchanger	Water volume	l	0.5		0.7		1		1.4		2.1		0.5		0.7		1		1.4		2.1						
Additional heat exchanger	Water volume	l	-										0.2		0.3		0.4		0.6								
Water flow	Cooling	l/h	264	298	337	415	504	602	743	818	1,152	1,376	250	291	176	409	494	594	730	803	1,138	1,362					
	Heating	l/h	264	298	337	415	504	602	743	818	1,152	1,376	167	177	182	257	270	421	443	465	694	733					
Fan	Type		Centrifugal multi-blade, double suction																								
	Quantity		1			2						1			2												
	Air flow rate	High	m³/h	319	344		442		640	706	785	1,011	1,393	307	330	327	432	431	628	690	763	998	1,362				
		Low	m³/h	178	211		241		320	361	470	570	642	174	205		238		316	356	460	565	636				
Sound power level	High	dB(A)	47	49	50	48		52	53	56	61	67	45	49	50	48	47	51	56	59	60	66					
Piping connections	Drain	OD	mm	16																							
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/230																							
Current input	High	A	0.17	0.24		0.26	0.25	0.44		0.43	0.82	1.10	0.17	0.24		0.26	0.25	0.44		0.43	0.82	1.10					
	Medium	A	0.13	0.16		0.21	0.20	0.29		0.31	0.57	0.76	0.13	0.16		0.21	0.20	0.29		0.31	0.57	0.76					
	Low	A	0.10	0.12	0.11	0.14		0.19		0.22	0.39	0.50	0.10	0.12	0.11	0.14		0.19		0.22	0.39	0.50					
Control systems	Wired remote control			FWEC1A / FWEC2A / FWEC3A / ECFWM36																							