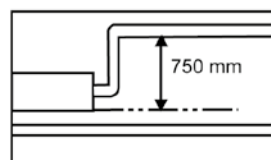


Fan Coil Units FWF-BT/BF



4-way blow ceiling mounted cassette

- AC fan motor unit for ceiling mounting. Possibility to shut 1 or 2 flaps
- Modern style decoration panel in white (RAL9010)
- Compact casing (570mm in width and length) enables unit to fit flush into ceilings and match standard architectural modules, without cutting ceiling tiles
- Comfortable horizontal auto swing ensures draughtfree operation and prevents ceiling soiling
- Optional fresh air intake
- Possibility to shut 1 or 2 flaps for easy installation in corners
- Standard drain pump with 750mm lift increases flexibility and installation speed



Indoor unit				FWF-BT/BF	02	03	04	05	02	03	04	05
					2-pipe				4-pipe			
Cooling capacity (standard conditions)	Total capacity	High	kW	17	3.0	4.0	4.9	18	2.9	3.8	4.6	
		Medium	kW	15	2.7	3.1	4.0	15	2.4	3.1	3.8	
		Low	kW	13	2.4		2.8	13	1.6		2.6	
	Sensible capacity	High	kW	1.4	2.0	2.7	3.5	1.5	1.8	2.5	3.2	
		Medium	kW	1.2	1.7	2.0	2.7	1.2	1.5	1.9	2.5	
		Low	kW	1.0	1.4		1.8	1.0			1.6	
Heating capacity (standard conditions)	High	kW	2.4	3.3	4.5	5.6	3.3	3.6	4.7	5.7		
	Medium	kW	2.1	2.9	3.5	4.4	2.9	3.1	3.7	4.7		
	Low	kW	1.9	2.7		3.0	2.4	2.6		3.2		
Power input	High	kW	0.074		0.090	0.118	0.074		0.094	0.121		
	Medium	kW	0.067		0.070	0.089	0.067	0.062	0.074	0.093		
	Low	kW	0.060		0.055	0.062	0.060	0.055		0.066		
FCEER				22	40	44	45	22	33	34	40	
FCCOP				32	45	49	41	48		49		
Dimensions	Unit	HeightxWidthxLength	mm	285x575x575								
Weight	Unit		kg	19					20			
Fan	Type			Turbo fan								
	Quantity			1								
	Air flow rate	High	m³/h	456	468	660	876	468	438	618	822	
		Medium	m³/h	384	390	486	648	390	366	456	612	
	Low	m³/h	300	318		420	318	300		390		
Total sound power level	High	dBA	44.0		50.0	55.0	44.0	46.0	52.0	57.0		
	Medium	dBA	40.0		44.0	49.0	40.0	42.0	46.0	51.0		
	Low	dBA	36.0	38.0		42.0	36.0	38.0	41.0	44.0		
Sound pressure level	High	dBA	31.0		40.0	45.0	31.0	33.0	42.0	47.0		
	Medium	dBA	27.0		33.0	39.0	27.0	29.0	35.0	41.0		
	Low	dBA	26.0			30.0	26.0	27.0		32.0		
Piping connections	Drain	OD	mm	VP20 (External dia.26 / Internal dia. 20)								
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-440								
Control systems	Infrared remote control			BRC7E530 / BRC7E531								
	Wired remote control			BRC1HF								

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



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