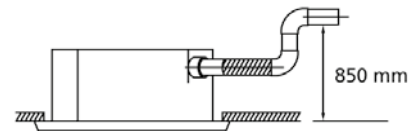
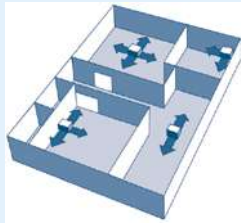


Fan Coil Units FWC-BT/BF



Round flow cassette

- BLDC fan motor unit for ceiling mounting. 360° air discharge
- 360° air discharge ensures uniform air flow and temperature distribution
- Modern style decoration panel in white (RAL9010)
- Optional fresh air intake
- Comfortable horizontal air discharge ensures draughtfree operation and prevents ceiling soiling
- Possibility to shut 1 or 2 flaps for easy installation in corners
- Standard drain pump with 850mm lift increases flexibility and installation speed



Indoor unit				FWC-BT/BF	06	07	08	09	06	07	08	09
					2-pipe				4-pipe			
Cooling capacity (standard conditions)	Total capacity	High	kW	5.5	6.1	7.2	8.1	5.9	6.3	7.2	8.3	
		Medium	kW	4.7	5.3	5.9	6.8	5.1	5.6	6.2	6.9	
		Low	kW	3.9	4.5	4.8	5.4	4.3	4.6	4.8	5.7	
	Sensible capacity	High	kW	4.2	4.7	5.7	6.5	4.2	4.6	5.4	6.4	
		Medium	kW	3.5	4.0	4.5	5.3	3.6	4.0	4.5	5.2	
		Low	kW	2.8	3.3	3.5	4.1	3.1	3.3	3.5	4.0	
Heating capacity (standard conditions)	High	kW	6.8	7.7	9.2	10.6	6.9	7.8	9.2	10.4		
	Medium	kW	5.8	6.6	7.6	8.8	6.1	6.7	7.6	8.7		
	Low	kW	4.8	5.5	5.8	7.0	5.2	5.5	5.8	6.8		
Power input	High	kW	0.045	0.054	0.077	0.107	0.046	0.055	0.077	0.107		
	Medium	kW	0.040	0.046	0.058	0.076	0.041	0.047	0.059	0.077		
	Low	kW	0.034	0.037	0.039	0.045	0.035	0.038	0.040	0.046		
FCEER					116	119	118	104	124	120	112	106
FCCOP					148	147	141	137	149	144	138	131
Dimensions	Unit	HeightxWidthxLength	mm	288x840x840								
Weight	Unit		kg	26				29				
Fan	Type			Turbo fan								
	Quantity			1								
	Air flow rate	High	m³/h	1068	1236	1518	1776	1032	1200	1476	1746	
		Medium	m³/h	894	1038	1200	1410	864	1002	1164	1374	
		Low	m³/h	720	834	888	1044	708	804	852	1014	
Total sound power level	High	dBA	43.0	47.0	53.0	57.0	43.0	47.0	53.0	57.0		
	Medium	dBA	36.0	39.0	44.0	49.0	36.0	39.0	44.0	49.0		
	Low	dBA	31.0	33.0	36.0	40.0	33.0	36.0		40.0		
Sound pressure level	High	dBA	29.0	33.0	39.0	43.0	29.0	33.0	39.0		43.0	
	Medium	dBA	24.0	28.0	32.0	37.0	24.0	28.0	32.0		37.0	
	Low	dBA	21.0	22.0	24.0	28.0	21.0	22.0	24.0		28.0	
Piping connections	Drain	OD	mm	VP25 (External dia.32 / internal dia. 25)								
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240								
Control systems	Infrared remote control			BRC7E532F / BRC7E533F								
	Wired remote control			BRC1HF								

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



CLIMATE DESIGN D.O.O. Javorska 6, 11226 Beograd,
Tel: +38162290789, +38162290599
E-mail: veleprodaja@climatedesign.rs, www.climatedesign.rs

