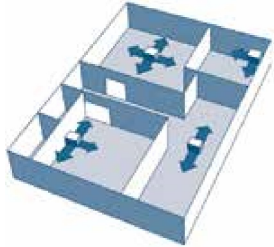




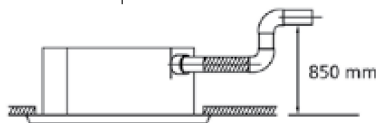
# Round flow cassette

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 675mm lift increases flexibility and installation speed



FWC-BT/BF				06	07	08	09	06	07	08	09
				2-pipe				4-pipe			
Cooling capacity (standard conditions)	Latent capacity	High	kW	1.3	1.4	1.5	1.6	1.7		1.8	1.9
		Sensible capacity	Low	kW	2.8	3.3	3.5	4.1	3.1	3.3	3.5
	Medium		kW	3.5	4.0	4.5	5.3	3.6	4.0	4.5	5.2
	Total capacity	High	kW	4.2	4.7	5.7	6.5	4.2	4.6	5.4	6.4
Low		kW	3.9	4.5	4.8	5.4	4.3	4.6	4.8	5.7	
Medium		kW	4.7	5.3	5.9	6.8	5.1	5.6	6.2	6.9	
Heating capacity (standard conditions)	Capacity	High	kW	5.5	6.1	7.2	8.1	5.9	6.3	7.2	8.3
		Low	kW	4.8	5.5	5.8	7.0	5.2	5.5	5.8	6.8
		Medium	kW	5.8	6.6	7.6	8.8	6.1	6.7	7.6	8.7
Power input		High	kW	6.8	7.7	9.2	10.6	6.9	7.8	9.2	10.4
		Low	kW	0.034	0.037	0.039	0.045	0.035	0.038	0.040	0.046
		Medium	kW	0.040	0.046	0.058	0.076	0.041	0.047	0.059	0.077
		High	kW	0.045	0.054	0.077	0.107	0.046	0.055	0.077	0.107
FCEER				116	119	113	104	124	120	112	106
FCCOP				143	147	141	137	149	144	138	131
Dimensions	Unit	HeightxWidthxDepth	mm	288x840x840							
Weight	Unit		kg	26				29			
Fan	Type			Turbo fan							
	Quantity			1							
	Air flow rate	Low	m³/h	720	834	888	1,044	708	804	852	1,014
		Medium	m³/h	894	1,038	1,200	1,410	864	1,002	1,164	1,374
		High	m³/h	1,068	1,236	1,518	1,776	1,032	1,200	1,476	1,746
Total sound power level	Low	dB(A)	31.0	33.0	36.0	40.0	33.0	36.0		40.0	
	Medium	dB(A)	36.0	39.0	44.0	49.0	36.0	39.0	44.0	49.0	
	High	dB(A)	43.0	47.0	53.0	57.0	43.0	47.0	53.0	57.0	
Sound pressure level	Low	dB(A)	21.0	22.0	24.0	28.0	21.0	22.0	24.0	28.0	
	Medium	dB(A)	24.0	28.0	32.0	37.0	24.0	28.0	32.0	37.0	
	High	dB(A)	29.0	33.0	39.0	43.0	29.0	33.0	39.0	43.0	
Piping connections	Drain	OD	mm	VP25 (External dia.32 / internal dia. 25)							
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240							