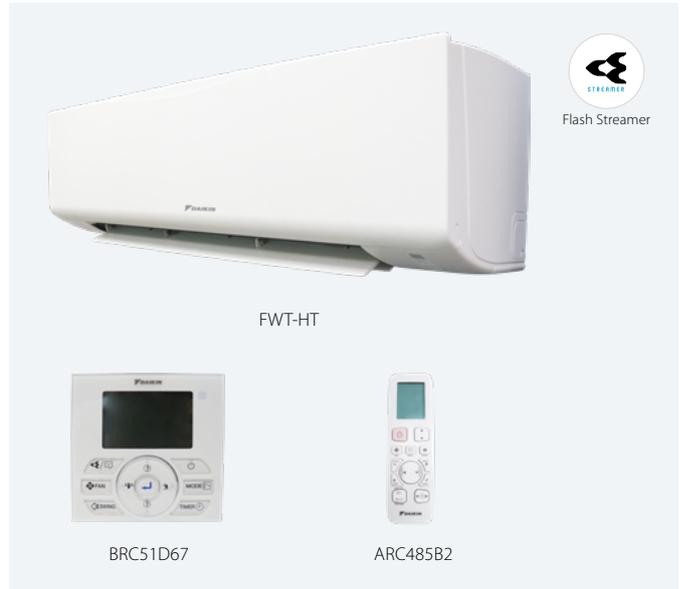


Wall mounted unit

- BLDC fan motor unit for wall mounting
- Modern white panel design
- 5 different sizes from 2.4 kW to 5.3 kW
- FWT-HTVD model with 230V ON-OFF built-in 3-way valve factory mounted
- 2-way valve available as supplied loose accessory (for FWT-HT model)
- Double filtration stage (Gin-Ion filter + PM2.5 filter)
- Daikin Flash Streamer technology integrated
- FCBAG Modbus gateway available as accessory for BMS integration
- Dry contact for remote ON/OFF



Indoor unit		FWT-HT		02	03	04	05	06	
2-pipe									
Cooling capacity (standard conditions)	Latent capacity	High	kW	0.66 (1)	0.63 (1)	0.88 (1)	0.98 (1)	1.09 (1)	
		Total capacity	High	kW	2.43 (1)	2.70 (1)	3.49 (1)	4.54 (1)	5.28 (1)
	Sensible capacity	Medium	High	kW	2.32 (1)	2.55 (1)	3.19 (1)	4.07 (1)	4.54 (1)
			Low	kW	2.11 (1)	2.23 (1)	2.58 (1)	3.37 (1)	4.07 (1)
		High	High	kW	1.77 (1)	2.07 (1)	2.61 (1)	3.56 (1)	4.19 (1)
			Medium	kW	1.70 (1)	1.85 (1)	2.37 (1)	3.17 (1)	3.58 (1)
Heating capacity (standard conditions)	Low	High	kW	1.52 (1)	1.61 (1)	1.88 (1)	2.64 (1)	3.19 (1)	
		Medium	kW	2.73 (2)	2.96 (2)	3.72 (2)	4.89 (2)	6.24 (2)	
		Low	kW	2.37 (2)	2.40 (2)	3.19 (2)	4.54 (2)	4.89 (2)	
Power input	High	Medium	kW	1.96 (2)	2.02 (2)	2.64 (2)	4.04 (2)	4.54 (2)	
		Low	kW	0.010	0.012	0.020	0.025	0.043	
		Medium	kW	0.008	0.009	0.016	0.020	0.027	
FCEER	Low	High	kW	0.007	0.007	0.010	0.015	0.020	
		Medium	kW	0.007	0.007	0.010	0.015	0.020	
FCCOP	High			A (1)	A (1)	A (1)	A (1)	B (1)	
Dimensions	Unit	HeightxWidthxLength	mm	288x870x234			317x1,089x275		
		Packed unit	mm	314x930x357			366x1,173x395		
Weight	Unit	HeightxWidthxLength	kg	10.0			14.6		
		Packed unit	kg	11.8			17.1		
Casing	Colour	Material		White					
		Material		High impact polystyrene					
Air direction control				Automatic louver (up & down)					
Air filter	Type			Gin-Ion filter + PM2.5 filter					
Air flow rate	Quantity	High	m ³ /h	2					
		Medium	m ³ /h	442 (3)	476 (3)	629 (3)	866 (3)	1,053 (3)	
		Low	m ³ /h	391 (3)	416 (3)	544 (3)	765 (3)	883 (3)	
Total sound power level	High	Medium	dB(A)	340 (3)	357 (3)	425 (3)	663 (3)	782 (3)	
		Low	dB(A)	46 (4)	49 (4)	55 (4)	59 (4)	59 (4)	
		Medium	dB(A)	43 (4)	44 (4)	52 (4)	51 (4)	54 (4)	
Sound pressure level	High	Low	dB(A)	39 (4)	39 (4)	45 (4)	48 (4)	51 (4)	
		Medium	dB(A)	34 (5)	35 (5)	42 (5)	46 (5)	46 (5)	
		Low	dB(A)	29 (5)	30 (5)	39 (5)	38 (5)	42 (5)	
Piping connections	Water	Inlet		3/4"					
		Outlet		3/4"					
		Drain	mm	16.5					
Power supply	Phase/Frequency/Voltage	Hz/V	1~/ 50 / 220-240						
Fan motor	Power input	High		0.007	0.007	0.010	0.015	0.020	
		Medium		0.008	0.009	0.016	0.020	0.027	
		Low		0.010	0.012	0.020	0.025	0.043	
	Running current	High		0.07	0.07	0.09	0.11	0.16	
		Medium		0.08	0.08	0.12	0.16	0.22	
		Low		0.10	0.10	0.16	0.22	0.32	
Control systems	Infrared remote control		ARC485B2						
	Wired remote control		BRC51D67						

(1) Cooling: indoor temp. 27°CDB, 19°CWB; entering water temp. 7°C, water temperature rise 5K. | (2) Heating: 2 pipe: air 20°CDB; entering water 45°C, water temperature drop 5K. | (3) Air flow at 0Pa ESP | (4) Sound power level according to ISO3741 | (5) Sound pressure measured at 1m in front of the unit and 0.8m below the vertical centre line of the unit (JIS C 9612). For standard conditions refer to the Measuring Conditions table, at the end of this catalogue