

Wall mounted unit

AC fan motor unit for wall mounting

- › High aesthetic cabinet design
- › Optimum air distribution
- › Easy to install
- › Wireless remote control up to 9 m distance
- › 3-speed fan motor
- › Wide operating range
- › Low operating sound level thanks to tangential fan
- › Insulated with self-extinguishing class 1 heat insulation
- › Removable washable air filter (self-extinguishing class 1)



Indoor unit		FWT-CT	02	03	04	05	06
Cooling capacity (standard conditions)	Sensible capacity	Low kW	1.50	1.49	1.91	2.77	3.22
		Medium kW	1.73	1.69	2.21	3.00	3.52
		High kW	1.82	1.99	2.60	3.38	4.03
	Total capacity	Low kW	1.94	2.02	2.52	3.76	4.04
		Medium kW	2.20	2.23	2.79	4.02	4.32
		High kW	2.40	2.67	3.27	4.49	5.21
	Heating capacity (standard conditions)	Low kW	2.06	2.25	2.75	4.03	4.83
		Medium kW	2.41	2.62	3.29	4.51	5.38
		High kW	2.71	2.96	3.71	5.07	6.23
Power input		kW	0.03			0.04	0.06
		kW	0.03	0.04		0.05	0.07
		kW	0.031	0.032	0.042	0.053	0.072
FCEER			D		C	D	
FCCOP			C				
Dimensions	Unit	HeightxWidthxDepth mm	288x800x206			310x1,070x224	
Weight	Unit	kg	9.00			14.0	
	Operation weight	kg	10			15	
Casing	Colour		White				
Heat exchanger	Water volume	l	1				
Air filter	Type		Washable Saranet				
Fan	Type		Cross flow fan				
Quantity			1				
Air flow rate		Low m³/h	340	374	442	663	782
		Medium m³/h	391	425	544	765	883
		High m³/h	442	476	629	866	1,053
Total sound power level	Low	dBA	36	39	45	47	51
	Medium	dBA	41	44	50	51	54
	High	dBA	45	48		55	59
Sound pressure level	Low	dBA	25		32	34	39
	Medium	dBA	29	30	39	38	42
	High	dBA	34	35		42	46
Water flow	Cooling	Low l/h	420	460	570	780	910
		Medium l/h	420	460	570	780	910
		High l/h	420	460	570	780	910
	Heating	Low l/h	420	460	570	780	910
		Medium l/h	420	460	570	780	910
		High l/h	420	460	570	780	910
Piping connections	Drain OD mm	19					
Power supply	Phase/Frequency/Voltage Hz/V	1N~/50/220-240					
Current input	Low A	0.17	0.19			0.25	0.31
	Medium A	0.18	0.20			0.26	0.32
	High A	0.19	0.20	0.21		0.29	0.34
Control systems	Infrared remote control	WRC-HPC					
	Wired remote control	MERCA / SRC-HPA					