

# Specifications

## WALL MOUNTED TYPE (E SERIES) FTE25/35/50/60

Model name	Indoor unit		FTE25	FTE35	FTE50	FTE60
	Outdoor unit		RE25	RE35	RE50	RE60
Capacity	kW		2.45	3.35	5.2	6.4
	Btu/h		8,360	11,450	17,750	21,800
Power supply	1 phase, 220-230-240 V, 50Hz					
Running current	A		4.1	5.6	7.9	11.5
Power consumption	W		910	1,270	1,820	2,580
COP	W/W		2.69	2.64	2.86	2.48
Indoor unit			FTE25	FTE35	FTE50	FTE60
Front grille colour	White					
Airflow rate (H)	m <sup>3</sup> /min		8.8	9.9	16.2	17.5
	cfm		311	350	572	618
Fan speed	5 steps and automatic					
Sound levels (H/L)	dB (A)		36/28	39/31	45/35	47/36
Dimensions (H x W x D)	mm		283 x 800 x 195		290 x 1,050 x 238	
Machine weight	kg		9		12	
Outdoor unit			RE25	RE35	RE50	RE60
Casing colour	Ivory white					
Compressor	Type		Hermetically sealed rotary type			
	Motor output	W	700	1,100	1,500	2,200
Refrigerant charge (R-22)	kg		0.76	0.95	1.35	1.70
Sound levels	dB (A)		46	48	54	
Dimensions (H x W x D)	mm		560 x 695 x 265		685 x 800 x 300	
Machine weight	kg		27	33	49	61
Operation range	°CDB		19.4 to 46			
Piping connections	Liquid	mm	6.4			
	Gas		ø9.5	ø12.7	ø15.9	
	Drain		18.0			
Max. piping length	m		20		20	
Max. height difference			10		10	

Note: The above values are based on operation with a 220 V, 50 Hz power supply.

Measurement conditions

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB; piping length 5 m for R25/35 and 7.5 m for RE50/60. 2. Sound levels are based on temperature condition in 1. above. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.