

Specifications

FLOOR / CEILING SUSPENDED DUAL TYPE FL35~50

Model name	Indoor unit	FL35	FL50
	Outdoor unit	R35	R50
Cooling capacity	kW Btu/h	3.50 12,000	5.00 17,000
Power supply		1 phase, 220V/240V, 50Hz	
Power current	A	5.27/5.36	9.90/10.80
Power consumption	W	1,125/1,195	1,940/2,125
COP	W/W	3.11/2.93	2.58/2.35
Indoor unit		FL35	FL50
Front grille colour		Almond white	
Airflow rate (H)	m ³ /min	12.20	11.40
	cfm	431	402
Fan speed		5 steps and automatic	
Sound level (H/L) 220 V/240 V	dB (A)	46/34	
Dimensions (H x W x D)	mm	490 x 1,050 x 200	
Machine weight	kg	17	
Outdoor unit		R35	R50
Casing colour		Ivory white	
Compressor	Type	Hermetically sealed rotary type	
Refrigerant charge (R-22)	kg	1.10	
Sound level (H) 220 V/240 V	dB (A)	48/49	49/50
Dimensions (H x W x D)	mm	540 x 750 x 270	
Machine weight	kg	37	42
Operation range	°CDB	10-46	
Piping connection	Liquid	ø6.4	
	Gas	ø12.7	ø15.9
	Drain	ø18.0	
Max. piping length	m	25	
Max. height difference	m	15	

Notes: Specifications are based on the following conditions

1. Cooling: Indoor temp. of 27° CDB, 19.0° CWB, and outdoor temp. of 35.0° CDB, 24.0° CWB 50Hz 2. Heating: Indoor temp. of 20° CDB, and outdoor temp. of 7° CDB, 6° CWB 50Hz.