

SPECIFICATIONS

● NEW CEILING SUSPENDED CASSETTE TYPE

			71	100	125
Model Name	Indoor unit		FUY71	FUY100	FUY125
	Outdoor unit		R71	R100	R125
Power supply			3 Phase, 380–415 V, 50 Hz		
Cooling capacity ^{1a/1b}		kW	7.8/7.7	10.6/10.5	13.0/12.8
		Btu/h	26,600/26,200	36,100/35,700	44,500/43,600
		kcal/h	6,700/6,600	9,100/9,000	11,200/11,000
Power consumption ^{1a/1b}		kW	3.06/3.06	4.02/4.02	4.97/4.97
Indoor unit	Colour		White		
	Air flow rate (H)	m ³ /min	19	29	32
		cfm	670	1,023	1,129
	Sound level (H/L) ²	dBA	40/35	43/38	44/39
	Dimensions (H×W×D)	mm	165×895×895	230×895×895	230×895×895
	Machine weight	kg	25	31	31
Operation range	°CWB	14 to 25			
Outdoor unit	Colour		Ivory white		
	Compressor	Type	Hermetically sealed scroll type		
	Refrigerant charge (R22)	kg	2.8 (Charged for 30 m)	3.7 (Charged for 30 m)	3.7 (Charged for 30 m)
	Sound level ²	dBA	48	49	49
	Dimensions (H×W×D)	mm	770×900×320	1,170×900×320	1,170×900×320
	Machine weight	kg	71	84	98
Operation range	°CDB	21 to 46			
Piping connections	Liquid (Flare)		mm	φ9.5	φ9.5
	Gas (Flare)		mm	φ15.9	φ19.1
	Drain	Indoor unit	mm	I.Dφ20×O.Dφ26	I.Dφ20×O.Dφ26
		Outdoor unit	mm	φ26.0 (Hole)	φ26.0 (Hole)
Max. interunit piping length		m	50 (equivalent length 70 m)		
Max. installation level difference		m	30		
Heat insulation			Both liquid and gas piping		