

Floor - ceiling air conditioning units



R 32



Model		Indoor	SCFU - 36DAUA	SCFU - 48DAUA	SCFU - 60DAUA
		Outdoor	SND - 36AUFM - OD	SND - 48AUFM - OD	SND - 60AUFM - OD
Power supply		V~, Hz, Ph	220 - 240 / 50 / 1	380 - 415 / 50 / 3	380 - 415 / 50 / 3
Capacity	Cooling	Btu / h	36000 (9800 - 44300)	48000 (14000 - 54600)	55000 (15890 ~ 55290)
		KW	10,55 (2,9 - 13)	14,00 (4,10 - 16,00)	16,00 (4,80 - 16,7)
	Heating	Btu / h	38000 (8800 - 46000)	55000 (15700 - 59700)	58000 (15615 - 59000)
		KW	11,15 (2,6 - 13,5)	16,00 (4,60 - 17,50)	17,00 (4,90 - 18,50)
Electric data	Rated cooling power	W	3,4 (0,71 - 4,71)	5,43 (1,71 - 6,6)	6,11 (1,71 - 6,7)
	Rated heating power	W	3,45 (0,47 - 4,13)	5,46 (1,71 - 6,7)	5,80 (1,71 - 6,8)
	Rated cooling input	A	15 (3,2 - 21,5)	23,6 (7,4 ~ 28,6)	26,5 (7,4 ~ 29,1)
	Rated heating input	A	15,5 (2,43 - 18)	23,7 (7,4 ~ 29,1)	25,2 (7,4 ~ 29,5)
Performance	EER / COP	W / W	3,10 / 3,23	2,58 / 2,93	2,62 / 2,93
	SEER / SCOP	W / W	6,2/A++ & 4,0/A+	6,1/A++ & 4,0/A+	6,1/A++ & 4,0/A+
Indoor fan motor	Model		FP110A - ZL	FP110A - ZL	FP110A - ZL
	Brand		Panasonic	Panasonic	Panasonic
	Outdoor power x fan quantity	W	110 x 1	110 x 1	110 x 1
	Capacitor	uF	/	/	/
	Speed (Hi / Mi / Lo)	r / min	1350 / 1250 / 1100	1350 / 1250 / 1100	1350 / 1250 / 1100
Indoor unit	Indoor air flow (Hi / Mi / Lo)	m ³ / h	1800 / 1550 / 1350	1900 / 1600 / 1400	1900 / 1600 / 1400
	Sound pressure noise (Hi / Mi / Lo)	dB (A)	53 / 50 / 47	54 / 51 / 48	54 / 51 / 48
	Sound power noise level	dB (A)	63	64	64
	Net dimension (W * H * D)	mm	1631 x 660 x 205	1631 x 660 x 205	1631 x 660 x 205
	Packing dimension (W * H * D)	mm	1710 x 720 x 290	1710 x 720 x 290	1710 x 720 x 290
	Net weight	Kg	44	44	44
	Packing weight	Kg	50	50	50
Refrigerant piping	Liquid side	mm (inch)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)
	Gas side	mm (inch)	15,88 (5/8)	19,05 (3/4)	19,05 (3/4)
	Drainage	mm	R3 / 4in (DN20)	R3 / 4in (DN20)	R3 / 4in (DN20)
	Max. refrigerant pipe length	m	65	65	65
	Max. difference in level	m	30	30	30
Operation temperature range		°C	16 ~ 32	16 ~ 32	16 ~ 32
Ambient temperature range (cooling / heating)		°C	-10 ~ 52 / -15 ~ 24	-10 ~ 52 / -15 ~ 24	-10 ~ 52 / -15 ~ 24
Connection wiring	Power wiring (indoor)	mm ²	3 x 2,5	3 x 2,5	3 x 2,5
	Power wiring (outdoor)	mm ²	3 x 2,5	5 x 2,5	5 x 4,0
	Signal wiring	mm ²	5 x 1,5	5 x 1,5	5 x 1,5
Wireless remote controller			YKR - L/300 - HYE	YKR - L/300 - HYE	YKR - L/300 - HYE

The company reserves the right to change the technical characteristics without notice.