



WWW.SENDO.GR



SUPER SLIM DESIGN

CASSETTE UNITS



R32



INVERTER



Wi-Fi ready

CASSETTE-TYPE AIR CONDITIONING UNITS



LOW PROFILE SUPER SLIM DESIGN



Wi-Fi
READY



R32

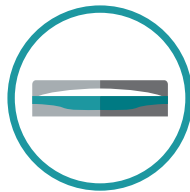


INVERTER

New improved panel with a simple, functional and stylish look for different applications in offices, shopping centers, restaurants, conference places, etc.



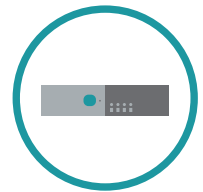
Low
profile



New
blinds



Maintenance
port



New light indicators
for the standard panel



With circular air flow, air can reach everywhere in the air-conditioned area, providing a stable and comfortable temperature environment.

FEEL THE AIR
ALL AROUND YOU



Table of technical
characteristics
pg. 06

LIGHT COMMERCIAL / CASSETTE-TYPE AIR CONDITIONING UNITS



▶ **TABLE
OF TECHNICAL
CHARACTERISTICS**



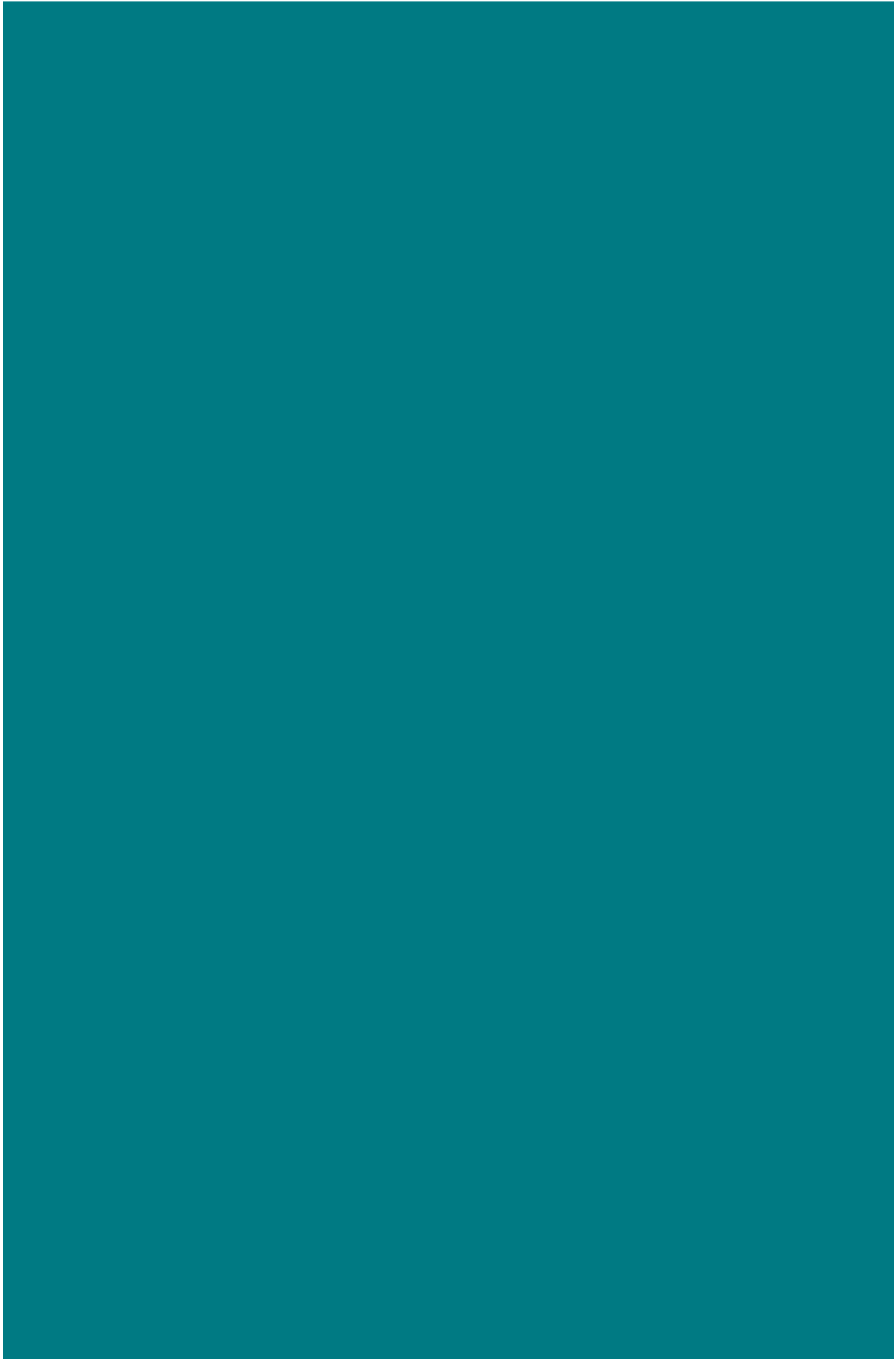
Cassette type air conditioning units



Model	Indoor	SCU - 18RTAU1	SCU - 24RTAU1	SCU - 48RTAU1	SCU - 60RTAU1
	Panel	MB09 MB13	MB08 MB12	MB08 MB12	MB08 MB12
	Outdoor	SND - 18AUFM - OD	SND - 24AUFM - OD	SND - 48AUFM - OD	SND - 60AUFM - OD

Power supply		V~, Hz, Ph	220 - 240 / 50 / 1	220 - 240 / 50 / 1	380 - 415 / 50 / 3	380 - 415 / 50 / 3
Capacity	Cooling	Btu/h	18000 (5200 - 19100)	24000 (7400 - 28000)	48000 (16224 - 49761)	55000 (16377 - 57000)
		KW	5,00 (1,53 - 5,60)	7,00 (2,16 - 8,20)	14,00 (4,76 - 14,58)	16,00 (4,80 - 16,7)
	Heating	Btu/h	19100 (4800 - 21200)	27300 (6800 - 31700)	55000 (12900 - 55089)	58000 (16700 - 63100)
		KW	5,60 (1,40 - 6,20)	8,00 (1,98 - 9,30)	16,00 (3,78 - 16,15)	17,00 (4,90 - 18,50)
Electric data	Rated cooling power input	KW	1,63 (0,47 ~ 2,30)	2,18 (0,67 - 3,56)	5,20 (1,71 - 6,6)	5,99 (1,71 - 6,7)
	Rated heating power input	KW	1,73 (0,46 ~ 2,25)	2,10 (0,65 - 3,62)	5,30 (1,71 - 6,7)	5,63 (1,71 - 6,8)
	Rated cooling current	A	7,16 (2,25 ~ 10,10)	9,57 (3,21 - 15,63)	22,6 (7,4 ~ 28,6)	26,0 (7,4 ~ 29,1)
	Rated heating current	A	7,60 (2,20 ~ 9,88)	9,22 (3,11 - 15,90)	23,0 (7,4 ~ 29,1)	24,4 (7,4 ~ 29,5)
Performance	EER / COP	W/W	3,07 / 3,24	3,21 / 3,81	2,69 / 3,02	2,67 / 3,02
	SEER / SCOP	W/W	6,4/A++ & 4,0/A+	6,5/A++ & 4,2/A+	6,1/A++ & 4,0/A+	6,1/A++ & 4,0/A+
Indoor fan motor	Model		XD30C - ZL	XD50B - ZL	XD100A - ZL	XD100A - ZL
	Brand		Panasonic	Panasonic	Panasonic	Panasonic
	Outdoor power x fan quantity	W	30 x 1	50 x 1	100 x 1	100 x 1
	Capacitor	uF	/	/	/	/
	Speed (Hi / Mi / Lo)	r / min	750 / 700 / 650	530 / 470 / 420	700 / 600 / 550	700 / 600 / 550
Indoor unit	Indoor air flow (Hi / Mi / Lo)	m ³ / h	700 / 600 / 530	1300 / 1050 / 950	1950 / 1750 / 1500	1950 / 1750 / 1500
	Sound pressure noise (Hi / Mi / Lo)	dB (A)	45 / 44 / 36	47 / 43 / 38	54 / 52 / 50	54 / 52 / 50
	Sound power noise level	dB (A)	56	57	65	65
	Net dimension (W * H * D)	mm	570 x 570 x 260	835 x 835 x 250	835 x 835 x 290	835 x 835 x 290
	Packing dimension (W * H * D)	mm	655 x 655 x 295	910 x 910 x 310	910 x 910 x 350	910 x 910 x 350
	Net weight	Kg	17	24	31	31
	Gross weight	Kg	20	27,5	35	35
Panel	Net dimension (W * H * D)	mm	650 x 650 x 55	950 x 950 x 55	950 x 950 x 55	950 x 950 x 55
	Packing dimension (W * H * D)	mm	710 x 710 x 80	1000 x 1000 x 100	1000 x 1000 x 100	1000 x 1000 x 100
	Net weight	Kg	2,2	5,3	5,3	5,3
	Gross weight	Kg	3,7	7,8	7,8	7,8
Refrigerant piping	Liquid side	mm (inch)	6,35 (1/4)	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)
	Gas side	mm (inch)	12,70 (1/2)	15,88 (5/8)	19,05 (3/4)	19,05 (3/4)
	Drainage	mm	R3 / 4in (DN20)	R3 / 4in (DN20)	R3 / 4in (DN20)	R3 / 4in (DN20)
	Max. refrigerant pipe length	m	30	50	65	65
	Max. difference in level	m	20	25	30	30
Operation temperature range		°C	16 ~ 32	16 ~ 32	16 ~ 32	16 ~ 32
Ambient temperature range (cooling / heating)		°C	-10 ~ 52 / -15 ~ 24	-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	3 x 2,5
	Power wiring (outdoor)	mm ²	3 x 2,5	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	5 x 1,5
Wireless remote controller			YKR - L/300 - HYE	YKR - L/300 - HYE	YKR - L/300 - HYE	YKR - L/300 - HYE

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





www.sendo.world