

AEOLOS
wall-mounted air conditioning



ref:Lucche 05/21

sendo
AIR-CONDITIONING

WWW.SENDOITALIA.COM

TECHNICAL DATA		Internal unit	SND-09ALSI-ID	SND-12ALSI-ID	SND-18ALSI-ID	SND-24ALSI-ID
		Outdoor unit	SND-09ALSI-OD	SND-12ALSI-OD	SND-18ALSI-OD	SND-24ALSI-OD
Power Supply Source			220~240V-1-50Hz	220~240V-1-50Hz	220~240V-1-50Hz	220~240V-1-50Hz
Rated Capacity	Cooling		2700 (500~3100) W	3600 (800~3600)W	5400 (1200~5600) W	7200(1400~7500)W
	Heating		3000 (500~3300) W	3700 (1000~3800)W	5800 (1200~6000) W	7200 (900~7300) W
Electrical absorption	Rated Running Current Cooling		3.55A	4.82A	7.32A	9.75A
	Rated Running Current Heating		3.33A	4.30A	6.61A	8.67A
	Rated Power Consumption Cooling		800W	1090W	1650W	2200W
	Rated Power Consumption Heating		750W	970W	1490W	1960W
	Max. Input Current		8A	9.5A	12A	16A
	Max. Input Power		1.5KW	1.9KW	2.9KW	3.7KW
Energy performance	SEER Cooling		6.16	6.12	6.57	6.89
	Energy efficiency class		A++	A++	A++	A++
	SCOP Heating (Central Europe)		4.17	4.14	4.02	4.11
	Energy efficiency class		A+	A+	A+	A+
	SCOP Heating (Sud Europe)		5.31	5.39	5.40	5.25
	Energy efficiency class		A+++	A+++	A+++	A+++
Refrigerant circuit	Max. Discharge Pressure		4.28MPa	4.28MPa	4.28MPa	4.28MPa
	Max. Suction Pressure		1.18MPa	1.18MPa	1.18MPa	1.18MPa
	Refrigerant		R32	R32	R32	R32
	Refrigerant Charged		530g	600g	1280g	1440g
Air Flow Volume			600m3/h	600m3/h	900m3/h	1150m3/h
Sound Pressure Level	Indoor Unit (Hi. / Med. / Lo.)		20/28/44/46 dB(A)	20/36/44/46 dB(A)	22/39/47/49 dB(A)	24/39/48/50 dB(A)
	Outdoor Unit		53 dB(A)	53 dB(A)	56 dB(A)	57 dB(A)
Sound Power	Indoor Unit (Hi. / Med. / Lo.)		30/43/56/59 dB(A)	32/44/54/57 dB(A)	35/48/58/60 dB(A)	40/48/58/61 dB(A)
	Outdoor Unit		61 dB(A)	60 dB(A)	64 dB(A)	65 dB(A)
Net weight	Indoor Unit		8.0kg	8.5kg	12kg	15kg
	Outdoor Unit		25kg	25kg	35kg	45kg
Piping	Liquid mm (inch)		6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Gas mm (inch)		9.53 (3/8")	9.53 (3/8")	12.7 (1/2")	15.88 (5/8")
	Maximum pipe length (m)		15	20	25	25
	Maximum pipe height		10	10	10	10
Dimension	Indoor Unit (mm)		792x201x292	792x201x292	940x224x316	1132x232x330
	Outdoor Unit (mm)		730(780)x285x545	730(780)x285x545	800(860)x315x545	900(950)x350x700

Note: SENDO reserves the right to change the technical data in the table without prior notice.



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