

ATHENA
wall-mounted air conditioning



ref. 05/21

sendo
AIR-CONDITIONING

WWW.SENDOITALIA.COM

TECHNICAL DATA		Internal unit	SND-09ATHS-ID	SND-12ATHS-ID	SND-18ATHS-ID
		Outdoor unit	SND-09ATHS-OD	SND-12ATHS-OD	SND-18ATHS-OD
Power Supply Source			220~240V-1-50Hz	220~240V-1-50Hz	220~240V-1-50Hz
Rated Capacity	Cooling		2700 W	3500 W	5400 W
	Heating		3200 W	4200 W	5500 W
Electrical absorption	Rated Running Current Cooling		2.8 A	3.9 A	5.6 A
	Rated Running Current Heating		3.5 A	4.7 A	6.4 A
	Rated Power Consumption Cooling		650 W	900 W	1250 W
	Rated Power Consumption Heating		800 W	1080 W	1350 W
	Max. Input Current		9 A	9 A	10 A
	Max. Input Power		2 KW	2 KW	2.4 KW
Energy performance	SEER Cooling		8.68	8.62	8.57
	Energy efficiency class		A+++	A+++	A+++
	SCOP Heating (Central Europe)		4.77	4.77	4.65
	Energy efficiency class		A++	A++	A++
	SCOP Heating (Sud Europe)		5.21	5.21	5.49
Refrigerant circuit	Energy efficiency class		A+++	A+++	A+++
	Max. Discharge Pressure		4.28 Mpa	4.28 Mpa	4.28 Mpa
	Max. Suction Pressure		1.15 Mpa	1.15 Mpa	1.15 Mpa
	Refrigerant		R32	R32	R32
	Refrigerant Charged		960 g	960 g	1400 g
Air Flow Volume			950 m3/h	950 m3/h	1150 m3/h
Sound Pressure Level	Indoor Unit (Hi. / Med. / Lo.)		22/28/46/49 dB(A)	24/29/46/50 dB(A)	26/32/48/53 dB(A)
	Outdoor Unit		51 dB(A)	54 dB(A)	56 dB(A)
Sound Power	Indoor Unit (Hi. / Med. / Lo.)		32/42/59/61 dB(A)	33/42/59/62 dB(A)	36/44/59/64 dB(A)
	Outdoor Unit		62 dB(A)	62 dB(A)	64 dB(A)
Net weight	Indoor Unit		12kg	12kg	14kg
	Outdoor Unit		32kg	32kg	47kg
Piping	Liquid mm (inch)		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")
	Maximum pipe length (m)		15	20	25
	Maximum pipe height		10	10	10
Dimension	Indoor Unit (mm)		970x235x315	970x235x315	1250x253x360
	Outdoor Unit (mm)		800(860)x315x545	800(860)x315x545	900(950)x350x700

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

SANDEN INTERCOOL ITALY srl Via S. Penna, 4- 06132 PERUGIA T. +39 075 5173708 www.sendoitalia.com | info@sendoitalia.com



ATHENA

OUTER SPACE VALUABILITY



R 32



INVERTER



Wi-Fi



EXTRA FILTERS



GOLDEN FIN



MAXIMUM
EFFICIENCY
CLASS ENERGY