



WWW.SENDO.WORLD



AEOLOS

AIR MOTIVATION, NEW PORTS



R32



INVERTER



Wi-Fi



EXTRA FILTERS



GOLDEN FIN

APELOS

wall-mounted air conditioning



R 32



INVERTER



Wi-Fi



GOLDEN FIN



EXTRA FILTERS



Model	Indoor Unit	SND - 09 ALSI3-ID	SND - 12 ALSI3-ID	SND - 18 ALSI3-ID	SND - 24 ALSI3-ID
	Outdoor Unit	SND - 09 ALSI3-OD	SND - 12 ALSI3-OD	SND - 18 ALSI3-OD	SND - 24 ALSI3-OD

Nameplate parameter	Rated capacity		Cooling	W	2650 (620 - 3100)	3500 (800 - 4100)	5300 (1300 - 5700)	7200 (1800 - 7400)	
			Heating	W	2700 (820 - 3400)	3800 (1000 - 4200)	5300 (1300 - 5500)	7200 (1800 - 8000)	
	Rated power consumption		Cooling	W	800 (100 - 1600)	1180 (100 - 1600)	1650 (290 - 2100)	2200 (230 - 2760)	
			Heating	W	720 (300 - 1500)	1100 (300 - 1600)	1470 (250 - 1800)	2200 (230 - 2530)	
	Rated running current		Cooling	A	3,9 (0,9 - 6,9)	5,6 (0,7 - 7,8)	7,8 (2,2 - 9,3)	10,0 (1,0 - 12)	
			Heating	A	3,0 (1,3 - 6,9)	4,9 (1,5 - 8,0)	6,5 (2,0 - 8,0)	9,5 (1,0 - 11)	
	Max. input power			W	1600	1900	2500	3400	
	Max. input current			A	8,5	9,5	12	16	
	SEER cooling			W / W	6,50 / A+++	6,19 / A+++	6,58 / A+++	6,53 / A+++	
	SCOP heating			W / W	4,00 / A+	4,03 / A+	4,19 / A+	4,09 / A+	
	Power supply source			V / Ph / Hz	220~240V-1-50Hz	220~240V-1-50Hz	220~240V-1-50Hz	220~240V-1-50Hz	
	Refrigerant				R32	R32	R32	R32	
	Refrigerant charged			g	550	560	850	1300	
	Max. discharge pressure			Mpa	4,3	4,3	4,3	4,3	
	Max. suction pressure			Mpa	2,5	2,5	2,5	2,5	
	Air flow volume			m ³ / h	600	600	900	1300	
	Sound power level		Indoor unit (Lo. / Med. / Hi.)	dB (A)	23 / 31 / 36	31 / 34 / 37	33 / 37 / 42	40 / 44 / 48	
			Outdoor unit in high mode	dB (A)	61	62	63	66	
	Indoor unit weight			Kg	8,5	8,5	10,5	14	
	Outdoor unit weight			Kg	18	22,5	28	39	
Piping size		Liquid	mm (inch)	1/4	1/4	1/4	1/4		
		Gas	mm (inch)	3/8	3/8	1/2	5/8		
		Maximum pipe length	m	20	20	25	25		
		Maximum pipe height	m	10	10	15	15		
		Additional refrigerant charge	g / m	15	15	25	25		
		Max chargeless length	m	3	3	3	3		
Wiring size		Power supply cord	mm	3 x 1,5	3 x 1,5	3 x 2,5	3 x 2,5		
		Indoor & outdoor connection	mm	5 x 1,5	5 x 1,5	5 x 1,5	5 x 1,5		
Indoor unit configuration		Dimension		Net dimension (W x D x H)	mm	792 x 201 x 292	792 x 201 x 292	940 x 224 x 316	1132 x 232 x 330
				Packing dimension (W x D x H)	mm	855 x 270 x 350	855 x 270 x 350	1010 x 310 x 385	1205 x 317 x 400
Outdoor unit configuration		Compressor model			GSX 088BKQA6JT8	KSN98D34UER3	KSN140D53UFZM3	C-6RZ146H3DEF	
		Dimension		Net dimension (W x D x H)	mm	650 x 233 x 456	705 x 279 x 530	785 x 300 x 555	900 x 350 x 700
				Packing dimension (W x D x H)	mm	760 x 315 x 510	825 x 326 x 595	888 x 367 x 590	1020 x 430 x 770
Operation temperature		Operating range (cooling)		°C	16 - 49	16 - 49	16 - 49	16 - 49	
		Operating range (heating)		°C	-15 - 30	-15 - 30	-15 - 30	-15 - 30	

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