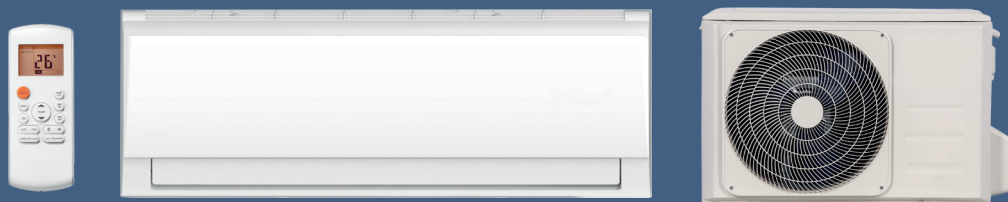


HOME RANGE



Data sheet



SPLIT 1X1 OEM



		S0260EM	S0350EM	S0520EM	S0710EM
MODELS	IU	S0260EM-I	S0350EM-I	S0520EM-I	S0710EM-I
	EU	S0260EM-O	S0350EM-O	S0520EM-O	S0710EM-O
Electrical power supply	V,F,HZ	220-240V (1 Phase ~ 50Hz)			
Connection		Outdoor unit			
PERFORMANCE					
Capacity refrigeration	Capacity	kW 2,7 (0,40 - 3,60)	3,5 (0,55 - 4,30)	5,3 (0,65 - 6,70)	7,1 (1,40 - 8,85)
		Btu/h 9.250 (1.350~12.300)	12.000 (1.880~14.700)	18.100 (2.200~22.900)	24.250 (4.800~30.200)
	Consumption	W 710 (90~1.240)	970 (90~1.400)	1.43 (140~1.700)	1.76 (160~2.500)
	SEER	-	6,9	7,5	7,7
Energy classification	Cold	A++	A++	A++	A++
Capacity heating	Capacity	kW 3,00 (0,40 - 4,20)	4,0 (0,60 - 5,13)	5,70 (0,70 - 7,00)	7,6 (1,50 - 10,63)
		Btu/h 10.250 (1.350~14.350)	13.650 (2.050~17.500)	19.500 (2.400~23.900)	25.950 (5.120~36.300)
	Consumption	W 739 (100~1.200)	900 (100~1.500)	1.40 (150~1.600)	1.73 (260~2.500)
	SCOP	-	5,2	5,1	5,1
Energy classification	Hot	A+++	A+++	A+++	A+++
FEATURES					
Indoor unit	Sound pressure (H/M/L)	dB(A) 34/30/24/19	35/31/25/20	43/35/28/20	44/39/30/22
	Airflow	m3/h 870/400/150	1000/560/230	1400/680/470	1630/817/250
	Operating temperature	°C 16 ~ 31	16 ~ 31	16 ~ 31	16 ~ 31
Outdoor unit	Sound pressure	dB(A) 49	49	49	54
	Airflow	m3/h 1.750	1.800	2.500	3.000
	Operating temperature	°C (-15 ~ 52) / (-25 ~ 30)	(-15 ~ 50) / (-25 ~ 30)	(-15 ~ 50) / (-25 ~ 30)	(-15 ~ 50) / (-25 ~ 30)
Refrigerant	Compressor	GMCC	GMCC	GMCC	GMCC
	Type / Load	R32/Kg 0,55	0,55	1	1,6
	Additional load > 5	g/m 12	12	12	24
DIMENSIONS AND WEIGHT					
Indoor unit	Net dimensions (W×H×D)	mm 805x285x194	805x285x194	957x302x213	1040x327x220
	Gross dimensions (W×H×D)	mm 870x365x270	870x365x270	1.035x380x295	1.120x405x310
	Net/gross weight	Kg 7,6/9,7	7,6/9,7	10/13	12,3/15,8
Outdoor unit	Net dimensions (W×H×D)	mm 720x495x270	720x495x270	800x554x333	845x702x363
	Gross dimensions (W×H×D)	mm 835x540x300	835x540x300	920x615x390	965x765x395
	Net/gross weight	Kg 23,2 / 25	23,2 / 25	34 / 36,7	51,5 / 54,5
CONNEXIONS					
Pipeline refrigerant	Liquid - Gas	In 1/4" - 3/8"	1/4" - 3/8"	1/4" - 1/2"	3/8" - 5/8"
	Max length	m 25	25	30	50
	Max unevenness	m 10	10	20	25
Electric connections	Feeding	mm 2 x 2,5 + T	2 x 2,5 + T	2 x 2,5 + T	2 x 2,5 + T
	Interconnection	mm 4 x 2,5	4 x 2,5	4 x 2,5	4 x 2,5
EAN code		8435483823419	8435483823402	8435483823396	8435483823389

Notes:

- Capacity data under standard conditions. Actual data will vary depending on where the equipment is installed and how it is used.
- Sound pressure values are measured at a distance of 1m in a semi-anechoic chamber.
- The dimensions of the electrical wiring are approximate and should be calculated according to the conditions of the installation itself.