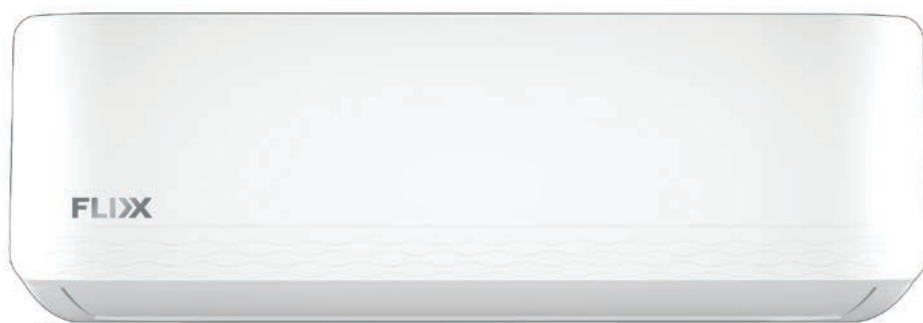




SPECIFICATIONS:

Model				SK09AG27AIR	SK12AG35AIR	SK18AG53AIR	SK24AG71AIR
Nameplate Parameter	Rated Capacity	Cooling	W	2650 (700~3100)	3540 (1000~4200)	5280 (1500~6000)	7100 (2400~8000)
		Heating	W	2750 (700~3200)	3680 (1000~4500)	5400 (1600~6100)	7420 (2400~8300)
	Rated Input Power	Cooling	W	752	1020	1510	2150
		Heating	W	736	992,0	1450	1998
	Rated Input Current	Cooling	A	3,6	4,9	7,2	10,3
		Heating	A	3,5	4,7	6,9	9,6
	Max. Input Power		W	1200	1600	2400	3400
	Max. Input Current		A	8,3	9,1	11,1	15,8
	SEER		CLASS	A++	A++	A++	A++
			W/W	6,83	7,01	6,81	6,82
	SCOP		CLASS	A+/A+++	A+/A+++	A+/A+++	A+/A+++
			W/W	4,21	4,22	4,20	4,13
	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			0.31 kg	0.450 kg	0.72 kg	0.9 kg
	Air Flow Volume		m³/h	320/350/400/480/550	610/540/480/420	610/700/780/870/900	630/820/990/1100/1200
	IDU-Noise level		dB(A)	20/24/27/31/35	20/24/27/31/35	24/28/33/37/42	26/32/35/39/45
	ODU-Noise level		dB(A)	50	50	52	54
	Indoor unit weight (Net)		kg	8	8,5	10	14
	Outdoor unit weight (Net)		kg	25	25	30	34
	Indoor unit weight (Gross)		kg	10	11	13	17
	Outdoor unit weight (Gross)		kg	27	27	33	37
Indoor unit configuration	Net Dimension (WidthxDepthxHeight)		mm	700*250*190	810*290*190	910*320*230	1100*320*230
	Packing Dimension (WidthxDepthxHeight)		mm	775*320*285	875*375*285	985*375*315	1165*395*315
Outdoor unit configuration	Connection	Liquid Valve	inch	1/4"	1/4"	1/4"	1/4"
		Gas Valve	inch	3/8"	3/8"	1/2"	1/2"
	Compressor Parameter	type		ROTARY	ROTARY	ROTARY	ROTARY
		Brand		HIGHLY	GMCC	GREE	GREE
		Throttling gear		capillary	capillary	capillary	capillary
	Net Dimension (WidthxDepthxHeight)		mm	738*246*462	738*246*462	800*285*520	860*290*530
	Packing Dimension (WidthxDepthxHeight)		mm	775*315*495	775*315*495	825*380*570	915*390*640
Common parameters	Max pipe length		m	25	25	30	35
	Max height difference		m	10	10	15	20
	Standard pipe length (no additional refrigerant required)		m	3.5	3.5	3.5	3.5
	Ambient temperature (cooling)		°C	+16 ~ +48	+16 ~ +48	+16 ~ +48	+16 ~ +48
	Ambient temperature (heating)		°C	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24