

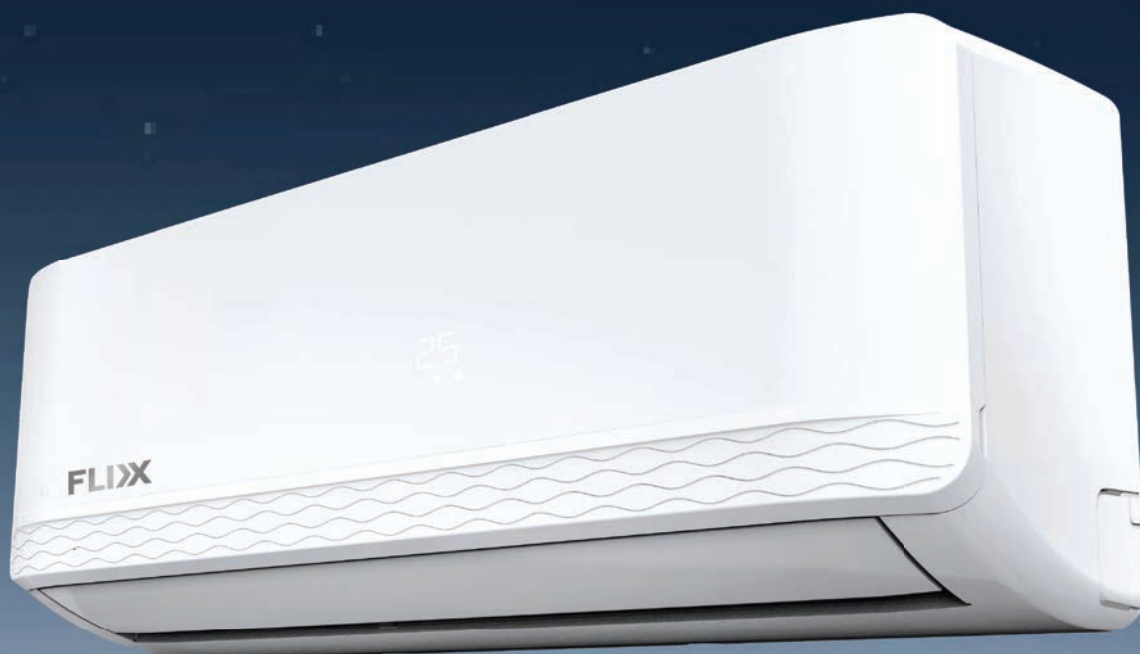
SKADI



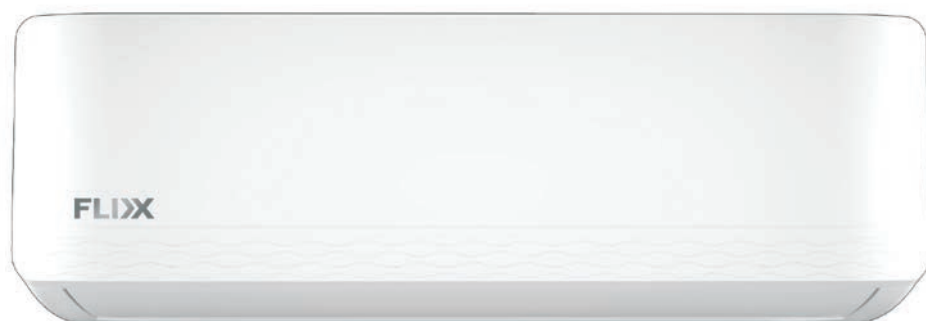
Heating power 2,6 to 7,1 kW
Heating up to -15°C outside
Cooling up to +48°C outside
Refrigerant R32
Wi-Fi
Self-diagnosis
Anti-ice system
Warm start

Hidden digital display
Silent operation
Anti-corrosion coating
Comfortable sleep
Turbo mode
Vertical adjustment of the blind
Timer
Ventilation mode

Drying mode
Fan speed adjustment
Display off
Auto restart
Economic mode
Washable filter



SKADI



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 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"	5/8"
	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