

MONOSPLIT SOLUTIONS

Syntek Shine Wall Air Conditioner

The Syntek Shine line meets the most stringent requirements for functionality and guaranteed climatic comfort. The **ultra-compact design** total white adapts to each space and provides a unique touch.

The quality of the materials used and painstaking manufacturing have made it possible to reach extreme operating temperatures (-15°C to +43°C), making Syntek Shine's performance optimal even in brackish environments.

Lastly, **energy class A+++** and the inclusion of **ecological refrigerant gas R32** ensure that this model saves energy, is highly efficient and environmentally friendly.

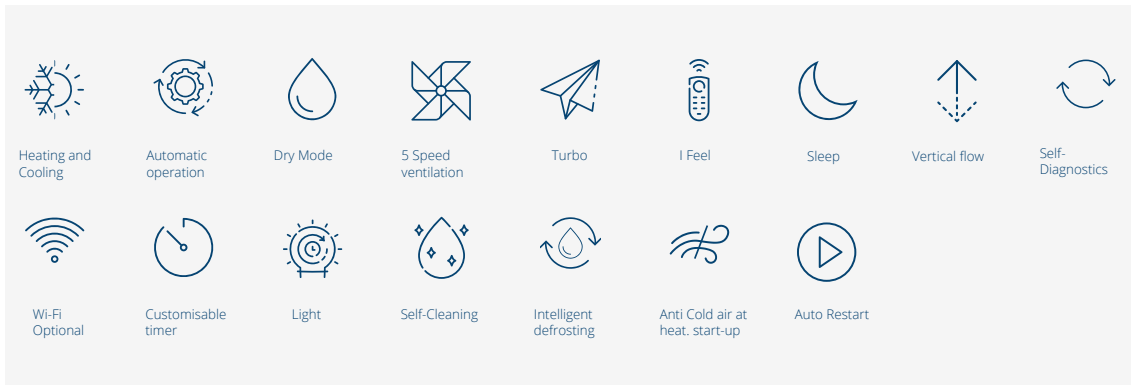


SKW1 Wall



TECHNICAL DATA

Syntek Shine Wall Air Conditioner



MODEL	I.U.	SKWI2422GHP-32	
	O.U.	SKWE2422GHP-32	
Power supply	V/Ph/Hz	230/1/50	
Seasonal efficiency in Cooling mode	Pdesign	kW	6,20
	SEER		6,80
	Annual energy consump.	kWh/a	319
	Energy Label		A++
Seasonal efficiency in Heating mode - average/warmer climate	Pdesign	kW	4,70/4,70
	SCOP		4,00/5,10
	Annual energy consump.	kWh/a	1645/1290
	Energy Label		A+/A+++
Nominal cooling capacity (min-max)	kW	6,20 (1,60÷6,90)	
	BTU/h	21000 (5459÷23500)	
Nominal cooling electric power (min-max)	kW	1,771 (0,45÷2,20)	
Nominal heating capacity (min-max)	kW	6,50 (1,30÷7,91)	
	BTU/h	22000 (4400÷27000)	
Nominal heating electric power (min-max)	kW	1,646 (0,45÷2,20)	
EER / COP		3,50 / 3,95	
Indoor unit air flow volume (SH/H/M/L)	m³/h	1100/950/750/650	
Outdoor unit air flow volume	m³/h	2800	
Indoor unit sound pressure (SH/H/M/L)	dB(A)	47/44/38/35	
Indoor unit sound power (SH/H/M/L)	dB(A)	61/58/52/49	
Outdoor unit sound pressure (H)	dB(A)	58	
Outdoor unit sound power (H)	dB(A)	67	
Indoor unit dimensions (HxWxD)	mm	325x1080x245	
Indoor unit weight	kg	16,5	
Outdoor unit dimensions (HxWxD)	mm	555x873x376	
Outdoor unit weight	kg	36,5	
Pipe length: min-max with standard charge/ max with additional charge	m	2-5 / 25	
Max height difference	m	10	
Liquid/gas pipe diameter	mm (inch")	6,35 (1/4") / 12,7 (1/2")	
Refrigerant type/standard charge	type/kg	R32 / 1,30	
Global warming potential / CO2 equiv.tons	GWP/tons	675 / 0,878	
Refrigerant addition beyond max length with standard charge	g/m	16	
Heating/cooling ambient operating temp. range	°C	-15÷24 / -15÷43	
CODE	I.U.	2402267	
	O.U.	2402268	

OPTIONAL ACCESSORIES	CODE
Wi-Fi Module	2402049

THE ABOVE TECHNICAL DATA REFERS TO EUROPEAN STANDARDS EN14511 AND EN14825. OUTDOOR UNITS CONTAIN FLUORINATED GREENHOUSE GASES GOVERNED BY THE KYOTO PROTOCOL