

## I FEEL

The remote control can keep track of the temperature at its current location and send the signal to the air conditioner, so it can optimize the room temperature for your maximum comfort.



### Self-diagnostic

The air conditioner is able to monitor its operations and identify problematic or faulty parts. If they're found, the system will switch off automatically, while the error code will be displayed on the indoor unit.



### Anti-fungus

The air conditioner will start the Anti-fungus feature after exiting cooling and dehumidifying mode. It helps prevent fungi and bacteria from spreading in order to maintain a healthy environment.



### Noise-minimizing design

With an optimized operating mechanism, sound insulating materials for compressor, low-noise fan motor and ventilation structure that combines modern technology with aerodynamic design, this AC model minimizes noise levels while creating your perfect room temperature.



### Turbo mode

When the air conditioner goes into Turbo mode, it will maximize its cooling or heating capacity, making the room cooler or warmer rapidly.



### Auto cleaning

When this feature is activated, the indoor unit starts operating in cooling mode with a low fan speed, while the condensed water cleans dust from the evaporator fins. The AC then switches to heating with low fan speed, drying the inside of the indoor unit. Finally, it turns to fan-only mode and blows away the rest of the moisture. The whole process keeps the indoor unit dry and prevents bacterial growth.



## Features

I Feel / Follow me, Smart Air Flow, ECO, Super EMC performance, Self-diagnostic, Intelligent defrosting, Self-Cleaning Function, Anti-fungus Function, Anti-Rust Cabinet, Independent Dehumidification mode, Super Quiet Design, Low-noise airflow, Turbo mode, Auto mode, Sleep Mode, Fault Code Indication, Emergency button, Auto restart, Timer Auto turn off/on, 4-Fan Speed, Five-speed outdoor fan motor, Mono & multi compatibility, 8°C heating feature, Low-Temperature Heating/Cooling, Honeycomb filter, Washable filter, Dual side Drainage, Stability Protection, 56°C sterilization, Refrigerant Leakage Detect, Remote control, Louver position memory, Hidden led display, Display ON/OFF, Comfortable Cooling, Strong Cooling at 60°C, Rapid Cooling and Rapid Heating, RC holder, Hydrophilic Aluminum Fin, Backup Switch, Multi Fan Speed Equipped, I-clean, Top plate/cover, Auto Swing Louver function, Anti-Cold Air

Capacity		24000BTU	
Rated volt and frequency		V/Hz	
		165~265 ~/50HZ	
Mode		Cooling	Heating
Rated capacity		6810(1830~7800)	6870(1850~7900)
Power input		2257(410~2824)	2063(420~3005)
Current input		10.7(2.3~12.3)	9.9(2.3~13.5)
SEER / Energy Class		6,1/A++	/
SCOP / Energy Class - average		/	/
SCOP / Energy Class - warmer		/	5800
Operating range (°C)		°C	17-32
			-20-30
Energy consumption (per year, based on standard test results)		kWh	390
			/
Energy consumption (per year, based on standard test results) - average		kWh	/
			1680
Energy consumption (per year, based on standard test results) - warmer		kWh	/
			1592
Dehumidifying		Kg/h	1,8
Degree of protection (IN) / (OUT)		(IP)	IPX0/IPX4
Class of electric protection (IN) / (OUT)		Class I / Class II	I/I
Max. input consumption		W	3005
Max. current		A	13,5
Compressor	Model		C-6RZ146H3DBF
	Type		Rotary
	Brand		SANYO
Indoor	Indoor Air Circulation	m³/h	980
	Indoor Noise Level dB	dB(A)	54/51/48/44/40
	Net Dimension	mm	1010×315×220
	Packing Dimension	mm	1096×390×297
	Net Weight / Gross Weight	Kg	13/16
Outdoor	Outdoor Noise Level dB	dB(A)	67
	Net Dimension	mm	920×699×380
	Packing Dimension	mm	960×732×400
	Net Weight / Gross Weight	Kg	40/16
	Refrigerant Type		R32
	Refrigerant Weight	Kg	1,14
	GWP		675
	tCO <sub>2</sub> eq.		0,77
Max. Discharge / Max. Suction pressure		Mpa	3.7/1.2
Refrigerant piping	Liquid side / Gas side / Length	mm	Dg4/Dg8 (1/4-1/2)
	Max. refrigerant pipe length / Max. difference in level	m	25/10