

AIR CONDITIONER PRODUCT FICHE

Туре		Wall Mount	Wall Mounted /Heat pump /Single split	
Model	Indoor unit		FSAI-CP-240BE3	
	Outdoor unit		FSOAI-CP-240BE3	
Sound power level at standard rating cond. (indoor/outdoor)		[dB(A)]	63/67	
Refrigerant type			R32	
Global Warming Potencial (GWP) *			675	
SEER			6.5	
Energy efficiency class in cooling			A++	
Annual electricity consumption in cooling **		[KWh/a]	377	
Design load in cooling mode (P design)		[KW]	7	
SCOP (average season)			4	
Energy efficiency class in heating (average season)			A+	
Annual electricity consumption in heating (average season) **		[KWh/a]	2240	
Design load in heating mode (P design)		[KW]	6.4	
Declared capacity at reference design condition		[KW]	6.4	
(average season)		[KVV]		
Back up heating capacity at reference design condition		[KW]	0	
(average season)		[IZVV]		
Cooling Capacity at standard rating conditions***		[KW]	7	
Heating Capacity at standard rating conditions***		[KW]	7.4	
Power input at standard rating conditions*** cooling/heating		[KW]	1.9/1.897	
Dimension	Indoor unit	[mm]	1145x335x410	
	Outdoor unit	[mm]	1026x455x735	
Weight	Indoor unit	[kg]	16.5	
	Outdoor unit	[kg]	53.5	
Power source			220-240V~50Hz 1ph	

^{*} Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to [675]. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be [695] times higher than 1 kg of CO2, over aperiod of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.

Operating Range:

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	Indoor	Outdoor		
Cooling mode	+18°C ~ +32°C	-15°C ~ +43°C		
Dry mode	+18°C ~ +32°C	+18°C ~ +43°C		
Heating mode	+8°C ~ +27°C	-22C ~ +24°C		
Tha maximum humidity:	80%	-		

If air conditioner is used outside of the above conditions, certain safety protection features may come into operation and cause the unit to function abnormally or demage.



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^{**} The annual energy consumption kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.

^{***} The standard rating conditions: cooling -outdoor 35°C DB/24°C WB -indoor 27°C DB/19°C WB heating -outdoor 7°C DB/6°C WB -indoor 20°C DB/15°C