

## AIR CONDITIONER PRODUCT FICHE

Туре		Wall Mour	Wall Mounted /Heat pump /Single split	
Model	Indoor unit		FSAUIF-Art-93AE3-B/FSAUIF-Art-93AE3-G/FSAUIF-Art-93AE3-S	
Model	Outdoor unit		FSOAIF-Art-93AE3	
Sound power level at standard rating cond. (indoor/outdoor)		[dB(A)]	51/60	
Refrigerant type			R32	
Global Warming Potencial (GWP) *			675	
SEER			8.6	
Energy efficiency class in cooling			A+++	
Annual electricity consumption in cooling **		[KWh/a]	107	
Design load in cooling mode (P design)		[KW]	2.6	
SCOP (average season)			4.6	
Energy efficiency class in heating (average season)			A++	
Annual electricity consumption in heating (average season) **		[KWh/a]	775	
Design load in heating mode (P design )		[KW]	2.5	
Declared capacity at reference design condition		[////]	1.991	
(average season)		[KW]		
Back up heating capacity at reference design condition (average season)		[KW]	0.509	
Cooling Capacity at standard rating conditions***		[KW]	2.64	
Heating Capacity at standard rating conditions***		[KW]	2.93	
Power input at standard rating conditions*** cooling/heating		[KW]	0,613/0,637	
Dimension	Indoor unit	[mm]	897x182x312	
	Outdoor unit	[mm]	765x303x555	
Weight	Indoor unit	[kg]	10.5	
	Outdoor unit	[kg]	26.7	
Power source			220-240V~50Hz 1ph	

<sup>\*</sup> 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 [675] 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.

\*\*\* 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 WB

## Operating Range:

The state of the s	Indoor	Outdoor
Cooling mode	+17°C ~ +32°C	-15°C ~ +50°C
Dry mode	+10°C ~ +32°C	0°C ~ +50°C
Heating mode	0°C ~ +30°C	-15°C ~ +30°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.

<sup>\*\*</sup> 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.