Fisher

AIR CONDITIONER

PRODUCT FICHE

Type			Wall Mounted /Heat pump /Single split
Model	Indoor unit		FSAIF-Art-122AE3-B/FSAIF-Art-122AE3-G/FSAIF-Art-122AE3-S
	Outdoor unit		FSOAIF-Art-122AE3
Sound power level at standard rating cond. (indoor/outdoor)		[dB(A)]	50/63
Refrigerant type			R32
Global Warming Potencial (GWP) *			675
SEER			6.1
Energy efficiency class in cooling			A++
Annual electricity consumption in cooling **		[KWh/a]	206
Design load in cooling mode (P design)		[KW]	3.5
SCOP (average season)			4.0
Energy efficiency class in heating (average season)			A+
Annual electricity consumption in heating (average season) **		[KWh/a]	1015
Design load in heating mode (P design)		[KW]	2.9
Declared capacity at reference design condition (average season)		[KW]	2.346
Back up heating capacity at reference design condition (average season)		[KW]	0.554
Cooling Capacity at standard rating conditions***		[KW]	3.52
Heating Capacity at standard rating conditions***		[KW]	3.81
Power input at standard rating conditions*** cooling/heating		[KW]	1,208/1,340
Dimension	Indoor unit	[mm]	897x182x312
	Outdoor unit	[mm]	770x300x555
Weight	Indoor unit	[kg]	10.5
	Outdoor unit	[kg]	27.0
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 [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 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 WB

Operating Range:

	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	-20°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.