Fisher

AIR CONDITIONER

PRODUCT FICHE

Type			Wall Mounted /Heat pump /Single split
Model	Indoor unit		FSAIF-BL-121FE3
	Outdoor unit		FSOAIF-BL-121FE3
Sound power level at standard rating cond. (indoor/outdoor)		[dB(A)]	53/63
Refrigerant type			R32
Global Warming Potencial (GWP) *			675
SEER			8.5
Energy efficiency class in cooling			A+++
Annual electricity consumption in cooling **		[KWh/a]	145
Design load in cooling mode (P design)		[KW]	3.5
SCOP (average season)			4.6
Energy efficiency class in heating (average season)			A++
Annual electricity consumption in heating (average season) **		[KWh/a]	792
Design load in heating mode (P design)		[KW]	2.6
Declared capacity at reference design condition (average season)		[KW]	2.4
Back up heating capacity at reference design condition (average season)		[KW]	0.2
Cooling Capacity at standard rating conditions***		[KW]	3.51
Heating Capacity at standard rating conditions***		[KW]	3.8
Power input at standard rating conditions*** cooling/heating		[KW]	1.000/0.970
Dimension	Indoor unit	[mm]	820×306×195
	Outdoor unit	[mm]	795×549×305
Weight	Indoor unit	[kg]	9.5
	Outdoor unit	[kg]	25
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 ~ +53° C
Dry mode	+17° C ~ +32° C	-15° C ~ +53° C
Heating mode	0° C ~ +30° C	-25° 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.