Fisher

AIR CONDITIONER
PRODUCT FICHE

Type			Wall Mounted /Heat pump /Single split
Model	Indoor unit		FSAI-CP-180BE3
	Outdoor unit		FSOAI-CP-180BE3
Sound power level at standard rating cond. (indoor/outdoor)		[dB(A)]	59/64
Refrigerant type			R32
Global Warming Potencial (GWP) *			675
SEER			7
Energy efficiency class in cooling			A++
Annual electricity consumption in cooling **		[KWh/a]	260
Design load in cooling mode (P design)		[KW]	5.2
SCOP (average season)			4
Energy efficiency class in heating (average season)			A+
Annual electricity consumption in heating (average season) **		[KWh/a]	1470
Design load in heating mode (P design)		[KW]	4.2
Declared capacity at reference design condition (average season)		[KW]	3.9
Back up heating capacity at reference design condition (average season)		[KW]	0.3
Cooling Capacity at standard rating conditions***		[KW]	5.2
Heating Capacity at standard rating conditions***		[KW]	5.3
Power input at standard rating conditions*** cooling/heating		[KW]	1.528/1.41
Dimension	Indoor unit	[mm]	970x224x300
	Outdoor unit	[mm]	965x396x700
Weight	Indoor unit	[kg]	13.5
	Outdoor unit	[kg]	45
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.

** 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

Operating Range:

	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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