Fisher

AIR CONDITIONER

PRODUCT FICHE

Type			Wall Mounted /Heat pump /Single split
Model	Indoor unit		FSAI-Pro-120AE1
	Outdoor unit		FSOAI-Pro-120AE1
Sound power level at standard rating cond. (indoor/outdoor)		[dB(A)]	54/63
Refrigerant type			R410A
Global Warming Potencial (GWP) *			1975
SEER			5,4
Energy efficiency class in cooling			A
Annual electricity consumption in cooling **		[KWh/a]	207
Design load in cooling mode (P design)		[KW]	3,2
SCOP (average season)			3,4
Energy efficiency class in heating (average season)			A
Annual electricity consumption in heating (average season) **		[KWh/a]	1400
Design load in heating mode (P design)		[KW]	3,4
Declared capacity at reference design condition (average season)		[KW]	2,6
Back up heating capacity at reference design condition (average season)		[KW]	0,8
Cooling Capacity at standard rating conditions***		[KW]	3,2
Heating Capacity at standard rating conditions***		[KW]	3,22
Power input at standard rating conditions*** cooling/heating		[KW]	1,11/1,16
Dimension	Indoor unit	[mm]	790x196x275
	Outdoor unit	[mm]	780x250x540
Weight	Indoor unit	[kg]	8
	Outdoor unit	[kg]	29,5
Power source			230V~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 [1975]. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be [1975] 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	min. 17°C	0°C ~ 50°C
Dry mode	min. 10°C	0°C ~ 50°C
Heating mode	max. 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.