Fisher

AIR CONDITIONER

PRODUCT FICHE

Type			Wall Mounted /Heat pump /Single split
Model	Indoor unit		FSAIF-Art-124AE3-W
	Outdoor unit		FSOAIF-Art-124AE3
Sound power level at standard rating cond. (indoor/outdoor)		[dB(A)]	53/62
Refrigerant type			R32
Global Warming Potencial (GWP) *			675
Charge amount		[g]	700
CO2 equivalent		[tonnes]	0.472
SEER			8.5
Energy efficiency class in cooling			A+++
Annual electricity consumption in cooling **		[kWh/a]	146
Design load in cooling mode (P design)			3.5
SCOP (average season)			4.6
Energy efficiency class in heating (average season)			A++
Annual electricity consumption in heating (average season) **		[kWh/a]	776
Design load in heating mode (P design)		[kW]	2.5
Declared capacity at reference design condition (average season)		[kW]	2.049
Back up heating capacity at reference design condition (average season)		[kW]	0.451

* 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.

Operating Range:

	Indoor	Outdoor
Cooling mode	+16°C ~ +32°C	-15°C ~ +50°C
Dry mode	+10°C ~ +32°C	0°C ~ +50°C
Heating mode	0° C ~ +30°C	-25°C ~ +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.