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|---|--------------------------|------|---------------|
| Type | Heat pump / Single split | | |
| Model | Indoor unit | | FSKIF-181AE2 |
| | Outdoor unit | | FSOIF-181AE2 |
| Sound power level at standard rating cond. (indoor/outdoor) | [dB(A)] | | 59/65 |
| Refrigerant type | | | R410A |
| Global Warming Potencial (GWP) * | | | 1975 |
| SEER | | | 5,10 |
| Energy efficiency class in cooling | | | A |
| Annual electricity consumption in cooling ** | [KWh/a] | | 364 |
| Design load in cooling mode (P design) | [KW] | | 5,3 |
| SCOP (average season) | | | 3,8 |
| Energy efficiency class in heating (average season) | | | A |
| Annual electricity consumption in heating (average season) ** | [KWh/a] | | 1953 |
| Design load in heating mode (P design) | [KW] | | 5,3 |
| Declared capacity at reference design condition (average season) | [KW] | | 4,219 |
| Back up heating capacity at reference design condition (average season) | [KW] | | 1,081 |
| Cooling Capacity at standard rating conditions*** | [KW] | | 5,3 |
| Heating Capacity at standard rating conditions*** | [KW] | | 5,3 |
| Power input at standard rating conditions*** cooling/heating | [KW] | | 1,63/1,45 |
| Dimension | Indoor unit | [mm] | 840x840x205 |
| | Outdoor unit | [mm] | 845x700x320 |
| Weight | Indoor unit | [kg] | 22+5 |
| | Outdoor unit | [kg] | 46 |
| 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 a period 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 | +17°C ~ +32°C | 0°C ~ +50°C |
| Heating mode | 0°C ~ +30°C | -15°C ~ +24°C |
| The 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 damage.