

AIR CONDITIONER

PRODUCT FICHE

| | | PRODUCT FICHE |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| | Wall Mounte | d /Heat pump /Single split |
| or unit | | FSAIF-NORD-180DE3 |
| oor unit | | FSOAIF-NORD-180DE3 |
| (indoor/outdoor) | | 60/65 |
| Refrigerant type | | R32 |
| Global Warming Potencial (GWP) * | | 675 |
| SEER | | 8. 1 |
| Energy efficiency class in cooling | | A++ |
| Annual electricity consumption in cooling ** | | 216 |
| Design load in cooling mode (P design) | | 5 |
| SCOP (average season) | | 4.6 |
| Energy efficiency class in heating (average season) | | A++ |
| season) ** | | 1217 |
| Design load in heating mode (P design) | | 4 |
| Declared capacity at reference design condition | | 3. 3 |
| (average season) | | ə. ə |
| Back up heating capacity at reference design condition | | 0. 7 |
| (average season) | | 0.1 |
| Cooling Capacity at standard rating conditions*** | | 5 |
| Heating Capacity at standard rating conditions*** | | 5. 6 |
| Power input at standard rating conditions*** | | 1 00/1 4 |
| | [KW] | 1,28/1,4 |
| or unit | [mm] | 1014x231x315 |
| oor unit | [mm] | 860x320x667 |
| or unit | [kg] | 12 |
| oor unit | [kg] | 43 |
| | | 230V~50Hz 1ph |
| | ling in cooling ** design) ting (average season) design ondition ference design condition ating conditions*** ating conditions*** conditions*** | or unit or unit [dB(A)] * ling in cooling ** |

* 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 rated 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

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DB/15° C WB

| Operating Range: | | |
|-----------------------|-----------------------------------------|-----------------------------------------|
| | Indoor | Outdoor |
| Cooling mode | $+21\degree$ C $^{\sim}$ $+32\degree$ C | $-15\degree$ C $^{\sim}$ $+43\degree$ C |
| Dry mode | +18° C ~ +32° C | +18° C ~ +43° C |
| Heating mode | $+8\degree$ C $^{\sim}$ $+27\degree$ 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 demage.