

# Product fiche

Delegated Regulation (EU) 626/2011

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|--|---|
| Supplier name or trademark   | <b>Samsung</b>  |
| Model identifier   | <b>AR12TXFZBWKN/AR12TXFZBWKX</b>  |
| Indoor Model Identifier(s)   | <b>AR12TXFZBWKN</b>   |
| Outdoor Model Identifier   | <b>AR12TXFZBWKX</b>   |
| Inside sound power levels (Cooling mode)   | <b>58 dB</b>  |
| Inside sound power levels (Heating mode)   | <b>- dB</b>   |
| Outside sound power levels (Cooling mode)  | <b>62 dB</b>  |
| Outside sound power levels (Heating mode)  | <b>- dB</b>   |
| Refrigerant Name   | <b>R32</b>  |
| Refrigerant GWP  | <b>675</b>  |
| <p>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 CO<sub>2</sub>, 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.</p> |   |
| <b>Cooling Mode</b>  |   |
| Seasonal Energy Efficiency Ratio (SEER)  | <b>6,0</b>  |
| Energy Efficiency Class  | <b>A+</b>   |
| Annual Electricity Consumption   | <b>Energy consumption 204 kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.</b> |
| Design Load  | <b>3,5 kW</b>   |
| <b>Heating Mode</b>  |   |
| Seasonal Coefficient Of Performance (SCOP) (Average season)  | <b>4,3</b>  |
| Energy Efficiency Class (Average season)   | <b>A+</b>   |
| Annual Electricity Consumption (Average season)  | <b>Energy consumption 781 kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.</b> |
| Seasonal Coefficient Of Performance (SCOP) (Warmer season)   | <b>-</b>  |
| Seasonal Coefficient Of Performance (SCOP) (Colder season)   | <b>3,5</b>  |
| Energy Efficiency Class (Warmer season)  | <b>-</b>  |
| Energy Efficiency Class (Colder season)  | <b>A</b>  |
| Annual Electricity Consumption (Warmer season)   | <b>- kWh/annum</b>  |
| Annual Electricity Consumption (Colder season)   | <b>1 860 kWh/annum</b>  |
| Design Load (Average season)   | <b>2,4 kW</b>   |
| Design Load (Warmer season)  | <b>- kW</b>   |
| Design Load (Colder season)  | <b>3,1 kW</b>   |
| Declared capacity (Average season)   | <b>2,4 kW</b>   |

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| Declared capacity (Warmer season)        | - kW          |
| Declared capacity (Colder season)        | <b>3,1 kW</b> |
| Backup heating capacity (Average season) | <b>0,0 kW</b> |
| Backup heating capacity (Warmer season)  | - kW          |
| Backup heating capacity (Colder season)  | - kW          |