Product fiche

Delegated Regulation (EU) 626/2011

Supplier name or trademark	**Sinclair**
Model identifier	**SOH-18BIT**
Indoor Model Identifier(s)	**SIH-18BITW/S/B/C**
Outdoor Model Identifier	**SOH-18BIT**
Inside sound power levels (Cooling mode)	**59 dB**
Inside sound power levels (Heating mode)	**59 dB**
Outside sound power levels (Cooling mode)	**64 dB**
Outside sound power levels (Heating mode)	**64 dB**
Refrigerant Name	**R32**
Refrigerant GWP	**675**

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_2, 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.

Cooling Mode	
Seasonal Energy Efficiency Ratio (SEER)	**7,0**
Energy Efficiency Class	**A++**
Annual Electricity Consumption	**Energy consumption 260 kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.**
Design Load	**5,2 kW**

Heating Mode	
Seasonal Coefficient Of Performance (SCOP) (Average season)	**4,0**
Energy Efficiency Class (Average season)	**A+**
Annual Electricity Consumption (Average season)	**Energy consumption 1 470 kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.**
Seasonal Coefficient Of Performance (SCOP) (Warmer season)	**5,1**
Seasonal Coefficient Of Performance (SCOP) (Colder season)	**3,4**
Energy Efficiency Class (Warmer season)	**A+++**
Energy Efficiency Class (Colder season)	**A**
Annual Electricity Consumption (Warmer season)	**1 180 kWh/annum**
Annual Electricity Consumption (Colder season)	**3 088 kWh/annum**
Design Load (Average season)	**4,2 kW**
Design Load (Warmer season)	**4,3 kW**
Design Load (Colder season)	**5,0 kW**
Declared capacity (Average season)	**4,0 kW**

Declared capacity (Warmer season)	**5,1 kW**
Declared capacity (Colder season)	**3,4 kW**
Backup heating capacity (Average season)	**0,8 kW**
Backup heating capacity (Warmer season)	**0,0 kW**
Backup heating capacity (Colder season)	**2,6 kW**