

## Product fiche

**Brand:** AYRTON

**Model:** AYL-09BI indoor, AYL-09BI outdoor

**Producer / Address:** SINCLAIR CORPORATION Ltd., 1-4 Argyll St., London, UK

**Representative / Address:** SINCLAIR Global Group s.r.o., Purkyňova 45, Brno, CZ

**Sound power levels (indoor unit):** 55 dB(A)

**Sound power levels (outdoor unit):** 61 dB(A)

**Name of refrigerant used:** R32

**GWP of refrigerant used:** 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<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.

## Cooling mode

**Seasonal energy efficiency ratio SEER:** 6,1

**Energy efficiency class:** A++

**Indicative annual electricity consumption during the cooling**

**season  $Q_{CE}$ :** 143 kWh/a

Energy consumption 143 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 for cooling  $P_{designc}$ :** 2,5 kW

## Heating mode

**Appliance is declared fit for heating season:** Warmer / Average / Colder

**Seasonal coefficient of performance SCOP:** 5,1 / 4,0 / 3,2

**Energy efficiency class:** A+++ / A+ / B

**Indicative annual electricity consumption for an average heating**

**season  $Q_{HE}$ :** 769 / **910** / 1772 kWh/a

Energy consumption 769 / 910 / 1772 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 for heating  $P_{designh}$ :** 2,8 / 2,6 / 2,7 kW

**Backup heating capacity:** 0 / 0,3 / 0,6 kW