

## Product fiche

**Brand:** AYRTON

**Model:** AYC-12 indoor, AYC-12 outdoor

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

**Representative / Address:** NEPA spol. s r.o., Purkyňova 45, Brno, Czech Repub

**Sound power levels (indoor unit):** 53 dB(A)

**Sound power levels (outdoor unit):** 63 dB(A)

**Name of refrigerant used:** R410A

**GWP of refrigerant used:** 2088

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 2088. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 2088 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  $Q_{CE}$ :** 184 kWh/a

Energy consumption 184 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  $P_{designc}$ :** 3,2 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  $Q_{HE}$ :** 1120 kWh/a

Energy consumption 1120 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  $P_{designh}$ :** 3,1 / 3,2 / 4,8 kW

**Backup heating capacity:** 0 / 0 / 0,5 kW