

## Product Fiche

### The basic information

**Model:** GUD85ZD1/A-S、 GUD85W1/NhA-S;

**Manufacturer / Address:** Gree Electric Appliances, Inc. of Zhuhai / Jinji West Road, Qianshan, Zhuhai, Guangdong, P.R. China ;

**Sound power level (indoor unit / outdoor unit):** 62/70 dB(A);

**Refrigerant:** R32 ;

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

**SEER:** 6.8 ;

**Energy efficiency class:** A++ ;

**Pdesignc:** 8.5 kW;

Energy consumption 438 kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.

### Heating mode

**Type:** Average ;

**SCOP:** 4.5 ;

**Energy efficiency class:** A+ ;

**Pdesignh:** 6.0 kW;

**Declared capacity:** 5.2 kW;

Energy consumption 1867 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 back up heating capacity** for calculation of SCOP at reference design condition: 0.8 kW.