Product Fiche

The basic information

Model: GUD85PHS1/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): 65/70 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_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

SEER: 6.4 ;

Energy efficiency class: A++ ;

Pdesignc: 8.5 kW;

Energy consumption 465 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: 4.1 ;

Energy efficiency class: A+ ;

Pdesignh: 6.0 kW;

Declared capacity: 4.7 kW;

Energy consumption 2049 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: 1.3 kW.