| _  |   |   |      |
|----|---|---|------|
| SH | n | n | liei |
|    |   |   |      |

| Indoorunit   | RAS-B10J2KVG-E  |
|--------------|-----------------|
| Indoorunit   | RAS-B10J2KVG-E  |
| Outdoor unit | RAS-2M18U2AVG-E |

## Sound power level

| indoor unit (cooling)  | dB | 54 |
|------------------------|----|----|
| outdoor unit (cooling) | dB | 60 |
| indoor unit (heating)  | dB | 54 |
| outdoor unit (heating) | dB | 63 |

## Refrigerant

| Туре                     |                      | R32 |
|--------------------------|----------------------|-----|
| Global Warming Potential | kgCO <sub>2</sub> eq | 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 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg of CO2, 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

| Energy efficiency class                       |           | A++  |
|---|-----------|------|
| Design load (Pdesigno)                        | kW        | 5,20 |
| Seasonal efficiency (SEER)                    |           | 6,55 |
| Seasonal electricity consumption ( $Q_{CE}$ ) | kWh/annum | 278  |

## Heating

|   |           | Heating/Average | Heating/Warmer | Heating/Colder |
|---|-----------|-----------------|----------------|----------------|
| Energy efficiency class   |           | A+              | -              | _              |
| Design load (Pdesignh)  | kW        | 3,20            |                | <b></b>        |
| Seasonal efficiency (SCOP)  |           | 4,31            |                |                |
| Seasonal electricity consumption (Q <sub>HE</sub> )                                   | kWh/annum | 1040            | =              | =              |
| Back up heating capacity  | kW        | 0,75            |                |                |
| Declared capacity for heating, at indoor temperature 20°C and outdoor temperature Tj. |           |                 |                |                |
| Tj= -7°C (Pdh)  | kW        | 2,83            | -              | <b></b>        |
| Tj= 2°C (Pdh)   | kW        | 1,72            |                | <b></b>        |
| Tj= 7°C (Pdh)   | kW        | 2,00            |                |                |
| Tj=12°C(Pdh)  | kW        | 2,32            | <del></del>    |                |
| Tj=bivalent temperature (Pdh)   | kW        | 2,83            |                |                |
| Tj=operation limit (Pdh)  | kW        | 1,18            |                |                |
| Tj= -15°C (Pdh)   | kW        | -               | -              |                |