

Produkt - splitt varmepumpe

| | | |
|--------------|-----------------------|-----------------|
| Outdoor unit | Singelsplitt inverter | RAS-25J2AVSG-ND |
| Indoor unit | SHORAI EDGE | RAS-25J2KVSG-ND |

| Function | | Design load | | | Årsvarmefaktor eller SCOP | | | |
|------------------------------|---|-----------------------------|----------|--------|---------------------------|---------|------|------|
| Cooling | Y | Cooling | Pdesignc | 2.8 kW | Cooling | SEER | 7.70 | A++ |
| Oppvarming - gjennomsnittlig | Y | Heating/Average | Pdesignh | 2.7 kW | Heating/Average | SCOP(A) | 5.10 | A+++ |
| Oppvarming - Varmere | N | Capacity control = Variable | | | | | | |
| Oppvarming - Kaldere | N | | | | | | | |

Cooling

| Kapasitet | | | | Effektivitet | | | |
|--|-----|---------|--|---|------|--|-------|
| Declared capacity for cooling at indoor temperature 27(19)°C and outdoor temperature Tj. | | | | Declared Energy efficiency ratio for cooling at indoor temperature 27(19)°C and outdoor temperature Tj. | | | |
| Tj=35°C | Pdc | 2.80 kW | | Tj=35°C | EERd | | 4.44 |
| Tj=30°C | Pdc | 2.06 kW | | Tj=30°C | EERd | | 6.11 |
| Tj=25°C | Pdc | 1.33 kW | | Tj=25°C | EERd | | 10.60 |
| Tj=20°C | Pdc | 1.30 kW | | Tj=20°C | EERd | | 12.10 |

Oppvarming (gjennomsnittsklima)

| Kapasitet | | | | Effektivitet | | | |
|--|-----|---------|--|--|------|--|------|
| Declared capacity for Heating/Average season, at indoor temperature 20°C and outdoor temperature Tj. | | | | Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj. | | | |
| Tj=-7°C | Pdh | 2.39 kW | | Tj=-7°C | COPd | | 3.20 |
| Tj=2°C | Pdh | 1.45 kW | | Tj=2°C | COPd | | 5.20 |
| Tj=7°C | Pdh | 0.93 kW | | Tj=7°C | COPd | | 6.30 |
| Tj=12°C | Pdh | 0.42 kW | | Tj=12°C | COPd | | 7.60 |
| Tj=bivalent temperature | Pdh | 2.70 kW | | Tj=bivalent temperature | COPd | | 2.70 |
| Tj=driftsbegrensning | Pdh | 2.60 kW | | Tj=driftsbegrensning | COPd | | 2.04 |
| Bivalent temperature | | -10 °C | | | | | |
| Laveste utetemperatur for drift | | -25 °C | | | | | |

Elektrisitet

Electric power input in power modes other than "on mode"

Sesonggjennomsnittlig tilført elektrisk energi

| | | | | | | | |
|-----------------------|------|-------|----|-----------------|-------|-----|-------|
| off mode | Poff | 0.001 | kW | Cooling | QCE | 127 | kWh/a |
| standby mode | Psb | 0.001 | kW | Heating/Average | QHE/A | 741 | kWh/a |
| thermostat-off mode | Pto | 0.037 | kW | Heating/Warmer | QHE/B | x | kWh/a |
| crankcase heater mode | Pck | 0.000 | kW | Heating/Colder | QHE/C | x | kWh/a |

Kuldemedium

Type R-32

Vekt 0.76 kg

Globalt oppvarmingspotensial GWP 675 kgCO₂eq.

Sound power level - db(A)

Rated air flow - m³/h

| | Cooling | Heating | | Cooling | Heating |
|-----------------|---------|---------|-----------------|---------|---------|
| RAS-25J2AVSG-ND | 58 | 60 | RAS-25J2AVSG-ND | 1920 | 1920 |
| RAS-25J2KVSG-ND | 55 | 58 | RAS-25J2KVSG-ND | 696 | 828 |

Dimensjoner

| | Høyde | Bredde | Dybde | Vekt |
|-----------------|--------|--------|--------|-------|
| RAS-25J2AVSG-ND | 550 mm | 780 mm | 290 mm | 38 kg |
| RAS-25J2KVSG-ND | 293 mm | 800 mm | 226 mm | 10 kg |

Harmonisert standard EN14511:2007, EN12102

Kalkulasjonsmetode - målestANDARD PrEN 14825 : 2011 Kapittel 8 og 9

Kontakt for mer informasjon

Importør/distributør i EU:
Toshiba Carrier UK Ltd.
Porsham Close, Belliver Industrial Estate,
PLYMOUTH, Devon, PL6 7DB.
United Kingdom

Supplier TOSHIBA CARRIER CORPORATION

Innedel RAS-25J2KVSG-ND

Utedel RAS-25J2AVSG-ND

Sound power level

| | | |
|----------------------|----|----|
| innedel (kjøling) | dB | 55 |
| utedel (kjøling) | dB | 58 |
| innedel (oppvarming) | dB | 58 |
| utedel (oppvarming) | dB | 60 |

Kuldemedium

| | | |
|------------------------------|----------------------|------|
| Type | | R-32 |
| Globalt oppvarmingspotensial | kgCO ₂ 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 (P _{designc}) | kW | 2.8 |
| Årsvarmefaktor eller SCOP (SEER) | | 7.70 |
| Sesonggjennomsnittlig tilført elektrisk energi (Q _{CE}) | kWh/annum | 127 |

Heating

| | | Heating/Average | Heating/Warmer | Heating/Colder |
|---|-----------|-----------------|----------------|----------------|
| Energy efficiency class | | A+++ | x | x |
| Design load (Pdesignh) | kW | 2.7 | x, x | x, x |
| Årsvarmefaktor eller SCOP (SCOP) | | 5.10 | x, x x | x, x x |
| Sesonggjennomsnittlig tilført elektrisk energi (Q _{HE}) | kWh/annum | 741 | x | x |
| Back-up varmekapasitet | kW | 0.00 | | |
| Spesifisert varmekapasitet ved innetemperatur 20 °C og utetemperatur Tj. | | | | |
| Tj= -7°C (Pdh) | kW | 2.39 | - | x, x x |
| Tj= 2°C (Pdh) | kW | 1.45 | x, x x | x, x x |
| Tj= 7°C (Pdh) | kW | 0.93 | x, x x | x, x x |
| Tj= 12°C (Pdh) | kW | 0.42 | x, x x | x, x x |
| Tj=bivalent temperature (Pdh) | kW | 2.70 | x, x x | x, x x |
| Tj=driftsbegrensning (Pdh) | kW | 2.60 | x, x x | x, x x |
| Tj= -15°C (Pdh) | kW | - | - | x, x x |