

| | | | | | | | |
|---|--|----------------------|--|--|--|-------------------|--|
| Outdoor unit | | RZAG71N7Y1B | | | | | |
| Indoor unit | | FAA100BUV1B | | | | | |
| Function | | | | Heating season | | | |
| Kühlung | | Ja | | Average (mandatory) | | Ja | |
| Heizen | | Ja | | Warmer (if designated) | | Nein | |
| | | | | Colder (if designated) | | Nein | |
| Element | | Symbol | | Wert | | Maßeinheit | |
| Design Load | | | | Seasonal efficiency | | | |
| Kühlung | | P _{designc} | | 6.80 | | kW | |
| heating / Average | | P _{designh} | | 4.70 | | kW | |
| heating / Warmer | | P _{designh} | | | | | |
| heating / Colder | | P _{designh} | | | | | |
| | | | | Kühlung | | | |
| | | | | SEER | | | |
| | | | | heating / Average | | | |
| | | | | SCOP / A | | | |
| | | | | heating / Warmer | | | |
| | | | | SCOP / W | | | |
| | | | | heating / Colder | | | |
| | | | | SCOP / C | | | |
| Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj | | | | Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj | | | |
| Tj = 35 °C | | P _{dc} | | 6.80 | | kW | |
| Tj = 30 °C | | P _{dc} | | 5.03 | | kW | |
| Tj = 25 °C | | P _{dc} | | 3.20 | | kW | |
| Tj = 20 °C | | P _{dc} | | 2.48 | | kW | |
| | | | | Tj = 35 °C | | | |
| | | | | EERd | | | |
| | | | | Tj = 30 °C | | | |
| | | | | EERd | | | |
| | | | | Tj = 25 °C | | | |
| | | | | EERd | | | |
| | | | | Tj = 20 °C | | | |
| | | | | EERd | | | |
| 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 | | P _{dh} | | 4.14 | | kW | |
| Tj = 2 °C | | P _{dh} | | 2.54 | | kW | |
| Tj = 7 °C | | P _{dh} | | 1.79 | | kW | |
| Tj = 12 °C | | P _{dh} | | 2.02 | | kW | |
| Tj = Bivalent temperature | | P _{dh} | | 4.70 | | kW | |
| Tj = operating limit | | P _{dh} | | 4.70 | | kW | |
| | | | | Tj = -7 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = 2 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = 7 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = 12 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = Bivalent temperature | | | |
| | | | | COPd | | | |
| | | | | Tj = operating limit | | | |
| | | | | COPd | | | |
| Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj | | | | Declared coefficient of performance* / Warmer season, at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = 2 °C | | P _{dh} | | | | kW | |
| Tj = 7 °C | | P _{dh} | | | | kW | |
| Tj = 12 °C | | P _{dh} | | | | kW | |
| Tj = Bivalent temperature | | P _{dh} | | | | kW | |
| Tj = operating limit | | P _{dh} | | | | kW | |
| | | | | Tj = 2 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = 7 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = 12 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = Bivalent temperature | | | |
| | | | | COPd | | | |
| | | | | Tj = operating limit | | | |
| | | | | COPd | | | |
| Declared capacity* for heating / Colder season , at indoor temperature 20 °C and outdoor temperature Tj | | | | Declared coefficient of performance* / Colder season, at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = -7 °C | | P _{dh} | | | | kW | |
| Tj = 2 °C | | P _{dh} | | | | kW | |
| Tj = 7 °C | | P _{dh} | | | | kW | |
| Tj = 12 °C | | P _{dh} | | | | kW | |
| Tj = Bivalent temperature | | P _{dh} | | | | kW | |
| Tj = operating limit | | P _{dh} | | | | kW | |
| Tj = -15 °C | | P _{dh} | | | | kW | |
| | | | | Tj = -7 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = 2 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = 7 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = 12 °C | | | |
| | | | | COPd | | | |
| | | | | Tj = Bivalent temperature | | | |
| | | | | COPd | | | |
| | | | | Tj = operating limit | | | |
| | | | | COPd | | | |
| | | | | Tj = -15 °C | | | |
| | | | | COPd | | | |
| Bivalent temperature | | | | operating limit | | | |
| heating / Average | | T _{biv} | | -10 | | °C | |
| heating / Warmer | | T _{biv} | | | | °C | |
| heating / Colder | | T _{biv} | | | | °C | |
| | | | | heating / Average | | | |
| | | | | T _{ol} | | | |
| | | | | heating / Warmer | | | |
| | | | | T _{ol} | | | |
| | | | | heating / Colder | | | |
| | | | | T _{ol} | | | |
| Cycling interval capacity | | | | Cycling interval efficiency | | | |
| for cooling | | P _{cycc} | | | | kW | |
| for heating | | P _{cyhc} | | | | kW | |
| Degradation co-efficient cooling** | | C _{dc} | | 0.25 | | - | |
| | | | | for cooling | | | |
| | | | | EER _{cycc} | | | |
| | | | | for heating | | | |
| | | | | COP _{cyhc} | | | |
| | | | | Degradation co-efficient cooling** | | | |
| | | | | C _{dh} | | | |
| | | | | 0.25 | | | |
| | | | | - | | | |
| Electric power input in power models other than 'active mode' | | | | Annual electricity consumption | | | |
| Off mode | | P _{off} | | 0.009 | | kW | |
| Standby mode | | P _{sb} | | 0.009 | | kW | |
| Thermostat-off mode | | P _{TO} | | 0.013 | | kW | |
| Crankcase heater mode | | P _{CK} | | 0 | | kW | |
| | | | | Kühlung | | | |
| | | | | Q _{CE} | | | |
| | | | | 370 | | | |
| | | | | kWh/a | | | |
| | | | | heating / Average | | | |
| | | | | Q _{HE} | | | |
| | | | | 1,605 | | | |
| | | | | kWh/a | | | |
| | | | | heating / Warmer | | | |
| | | | | Q _{HE} | | | |
| | | | | kWh/a | | | |
| | | | | heating / Colder | | | |
| | | | | Q _{HE} | | | |
| | | | | kWh/a | | | |
| Capacity control | | | | Other items | | | |
| Fest | | N | | Sound power level (indoor/outdoor) | | L _{WA} | |
| Gestaffelt | | N | | | | 65.0 / 64.0 | |
| Variable | | N | | Global warming potential | | GWP | |
| | | | | 675 | | | |
| | | | | kgCO ₂ eq. | | | |
| | | | | Rated air flow (indoor/outdoor) | | | |
| | | | | - | | | |
| | | | | 23.0 / 68 | | | |
| | | | | m ³ /min | | | |
| Contact details for obtaining more information | | | | Daikin Europe N.V. Zandvoordestraat 300, B-8400 Oostende, Belgium | | | |

* for staged capacity units, two values divided by a slash (/) will be declared in each box in the section 'Declared capacity of the unit' and 'Declared EER/COP' of the unit.

** if default C_d = 0.25 is chosen then (results from) cycling tests are not required. Otherwise either the heating or cooling cycling test value is required.