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|--|----------------------|------------------------|-----------------------|
| Outdoor unit | | RXJ35A5V1B | |
| Indoor unit | | FTXJ35A2V1BW | |
| Function | | | |
| Kühlen | Ja | Heating season | |
| Heizen | Ja | Average (mandatory) | Ja |
| | | Warmer (if designated) | Ja |
| | | Colder (if designated) | Nein |
| Element | | | |
| Design Load | Symbol | Wert | Maßeinheit |
| Kühlen | P _{designc} | 3.40 | kW |
| heating / Average | P _{designh} | 2.50 | kW |
| heating / Warmer | P _{designh} | 1.35 | kW |
| heating / Colder | P _{designh} | | kW |
| Declarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj | | | |
| Tj = 35 °C | P _{dc} | 3.40 | kW |
| Tj = 30 °C | P _{dc} | 2.51 | kW |
| Tj = 25 °C | P _{dc} | 1.62 | kW |
| Tj = 20 °C | P _{dc} | 1.29 | kW |
| Declarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj | | | |
| Tj = 35 °C | EER _d | 4.37 | - |
| Tj = 30 °C | EER _d | 6.27 | - |
| Tj = 25 °C | EER _d | 10.44 | - |
| Tj = 20 °C | EER _d | 16.64 | - |
| Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = -7 °C | P _{dh} | 2.22 | kW |
| Tj = 2 °C | P _{dh} | 1.35 | kW |
| Tj = 7 °C | P _{dh} | 0.95 | kW |
| Tj = 12 °C | P _{dh} | 1.15 | kW |
| Tj = Bivalent temperature | P _{dh} | 2.22 | kW |
| Tj = operating limit | P _{dh} | 2.11 | kW |
| Declared coefficient of performance* / Average season, at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = -7 °C | COP _d | 3.54 | - |
| Tj = 2 °C | COP _d | 5.19 | - |
| Tj = 7 °C | COP _d | 6.42 | - |
| Tj = 12 °C | COP _d | 7.89 | - |
| Tj = Bivalent temperature | COP _d | 3.54 | - |
| Tj = operating limit | COP _d | 2.81 | - |
| Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = 2 °C | P _{dh} | 1.35 | kW |
| Tj = 7 °C | P _{dh} | 0.95 | kW |
| Tj = 12 °C | P _{dh} | 1.15 | kW |
| Tj = Bivalent temperature | P _{dh} | 1.35 | kW |
| Tj = operating limit | P _{dh} | 1.35 | kW |
| Declared coefficient of performance* / Warmer season, at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = 2 °C | COP _d | 5.19 | - |
| Tj = 7 °C | COP _d | 6.42 | - |
| Tj = 12 °C | COP _d | 7.89 | - |
| Tj = Bivalent temperature | COP _d | 5.19 | - |
| Tj = operating limit | COP _d | 5.19 | - |
| Declared capacity* for heating / 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 |
| Declared coefficient of performance* / Colder season, at indoor temperature 20 °C and outdoor temperature Tj | | | |
| Tj = -7 °C | COP _d | | - |
| Tj = 2 °C | COP _d | | - |
| Tj = 7 °C | COP _d | | - |
| Tj = 12 °C | COP _d | | - |
| Tj = Bivalent temperature | COP _d | | - |
| Tj = operating limit | COP _d | | - |
| Tj = -15 °C | COP _d | | - |
| Bivalent temperature | | | |
| heating / Average | T _{biv} | -7 | °C |
| heating / Warmer | T _{biv} | 2 | °C |
| heating / Colder | T _{biv} | | °C |
| operating limit | | | |
| heating / Average | T _{ol} | -10 | °C |
| heating / Warmer | T _{ol} | 2 | °C |
| heating / Colder | T _{ol} | | °C |
| Cycling Interval capacity | | | |
| for cooling | P _{cycc} | | kW |
| for heating | P _{cych} | | kW |
| Degradation co-efficient cooling** | C _{dc} | 0.25 | - |
| Cycling Interval efficiency | | | |
| for cooling | EER _{cycc} | | - |
| for heating | COP _{cycc} | | - |
| Degradation co-efficient cooling** | C _{dh} | 0.25 | - |
| Electric power input in power models other than 'active mode' | | | |
| Off mode | P _{off} | 0.001 | kW |
| Standby mode | P _{sb} | 0.001 | kW |
| Thermostat-off mode | P _{TO} | 0 | kW |
| Crankcase heater mode | P _{CK} | 0 | kW |
| Annual electricity consumption | | | |
| Kühlen | Q _{CE} | 136 | kWh/a |
| heating / Average | Q _{HE} | 680 | kWh/a |
| heating / Warmer | Q _{HE} | 305 | kWh/a |
| heating / Colder | Q _{HE} | | kWh/a |
| Capacity control | | | |
| Fest | N | | |
| Gestaffelt | N | | |
| Variable | N | | |
| Other items | | | |
| Sound power level (indoor/outdoor) | L _{WA} | 60.0 / 61.0 | db(A) |
| Global warming potential | GWP | 675 | kgCO ₂ eq. |
| Rated air flow (indoor/outdoor) | | 11.8 / 36.0 | m ³ /min |
| Contact details for obtaining more information | | | |
| Dalkin 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.