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| Outdoor unit | 2AMXF40A2V1B | | |
| Indoor unit | ATXF25A5V1B,ATXF35A5V1B | | |

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|-----------------|-----|--|--|------------------------|-----|--|--|
| Function | | | | Heating season | | | |
| Cooling | Yes | | | Average (mandatory) | Yes | | |
| Heating | Yes | | | Warmer (if designated) | Yes | | |
| | | | | Colder (if designated) | No | | |

| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
|--------------------|----------|-------|------|----------------------------|----------|-------|------|
| Design Load | | | | Seasonal efficiency | | | |
| Cooling | Pdesignc | 4.00 | kW | Cooling | SEER | 6.93 | - |
| heating / Average | Pdesignh | 3.20 | kW | heating / Average | SCOP / A | 4.00 | - |
| heating / Warmer | Pdesignh | 2.30 | kW | heating / Warmer | SCOP / W | 4.65 | - |
| heating / Colder | Pdesignh | | kW | heating / Colder | SCOP / C | | - |

| Declared capacity* for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj | | | | Declared energy efficiency ratio*, at indoor temperature 27(19) °C and outdoor temperature Tj | | | |
|--|-----|------|----|---|------|-------|---|
| Tj = 35 °C | Pdc | 4.00 | kW | Tj = 35 °C | EERd | 3.53 | - |
| Tj = 30 °C | Pdc | 2.95 | kW | Tj = 30 °C | EERd | 5.85 | - |
| Tj = 25 °C | Pdc | 1.89 | kW | Tj = 25 °C | EERd | 7.71 | - |
| Tj = 20 °C | Pdc | 1.09 | kW | Tj = 20 °C | EERd | 11.32 | - |

| 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 | 2.83 | kW | Tj = -7 °C | COPd | 2.76 | - |
| Tj = 2 °C | Pdh | 1.72 | kW | Tj = 2 °C | COPd | 4.11 | - |
| Tj = 7 °C | Pdh | 1.11 | kW | Tj = 7 °C | COPd | 4.75 | - |
| Tj = 12 °C | Pdh | 0.70 | kW | Tj = 12 °C | COPd | 5.42 | - |
| Tj = bivalent temperature | Pdh | 2.83 | kW | Tj = bivalent temperature | COPd | 2.76 | - |
| Tj = operating limit | Pdh | 1.85 | kW | Tj = operating limit | COPd | 1.99 | - |

| 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 | Pdh | 2.30 | kW | Tj = 2 °C | COPd | 3.30 | - |
| Tj = 7 °C | Pdh | 1.48 | kW | Tj = 7 °C | COPd | 4.24 | - |
| Tj = 12 °C | Pdh | 0.70 | kW | Tj = 12 °C | COPd | 5.42 | - |
| Tj = bivalent temperature | Pdh | 2.30 | kW | Tj = bivalent temperature | COPd | 3.30 | - |
| Tj = operating limit | Pdh | | kW | Tj = operating limit | COPd | 1.99 | - |

| 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 | Pdh | | kW | Tj = -7 °C | COPd | | - |
| Tj = 2 °C | Pdh | | kW | Tj = 2 °C | COPd | | - |
| Tj = 7 °C | Pdh | | kW | Tj = 7 °C | COPd | | - |
| Tj = 12 °C | Pdh | | kW | Tj = 12 °C | COPd | | - |
| Tj = bivalent temperature | Pdh | | kW | Tj = bivalent temperature | COPd | | - |
| Tj = operating limit | Pdh | | kW | Tj = operating limit | COPd | | - |
| Tj = -15 °C | Pdh | | kW | Tj = -15 °C | COPd | | - |

| Bivalent temperature | | | | Operating limit temperature | | | |
|----------------------|------|---|----|-----------------------------|-----|-----|----|
| heating / Average | Tbiv | | °C | heating / Average | Tol | -15 | °C |
| heating / Warmer | Tbiv | 2 | °C | heating / Warmer | Tol | | °C |
| heating / Colder | Tbiv | | °C | heating / Colder | Tol | | °C |

| Cycling interval capacity | | | | Cycling interval efficiency | | | |
|------------------------------------|-------|------|----|------------------------------------|--------|------|---|
| for cooling | Pcycc | | kW | for cooling | EERcyc | | - |
| for heating | Pcych | | kW | for heating | COPcyc | | - |
| Degradation co-efficient cooling** | Cdc | 0.25 | - | Degradation co-efficient cooling** | Cdh | 0.25 | - |

| Electric power input in power models other than 'active mode' | | | | Annual electricity consumption | | | |
|---|------|-------|----|--------------------------------|-----|-------|-------|
| off mode | Poff | 0.002 | kW | Cooling | QCE | 202 | kWh/a |
| standby mode | Psb | 0.002 | kW | heating / Average | QHE | 1,119 | kWh/a |
| thermostat-off mode | Pto | 0.009 | kW | heating / Warmer | QHE | 692 | kWh/a |
| crankcase heater mode | PCK | 0.0 | kW | heating / Colder | QHE | | kWh/a |

| Capacity control | | | | Other items | | | |
|------------------|---|--|--|------------------------------------|-----|------------------|-----------------------|
| fixed | N | | | Sound power level (indoor/outdoor) | LWA | 55 / 60 | db(A) |
| staged | N | | | Global warming potential | GWP | 675 | kgCO ₂ eq. |
| variable | N | | | Rated air flow (indoor/outdoor) | - | 10.1 / 11.5 / 36 | m ³ /min |

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| Contact details for obtaining more information | DAIKIN EUROPE N.V. Zandvoordestraat 300 B-8400 Oostende Belgium | | |
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* 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 Cd = 0.25 is chosen then (results from) cycling tests are not required. Otherwise either the heating of cooling cycling test value is required.