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|---|--|---|-------|--|---|--------|------------|
| Information to identify the model(s) to which the information relates to: | | | | If function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season 'Average'. | | | |
| Indoor unit model name | | SRK25ZSX-WFB, SRK50ZSX-WFB | | Average(mandatory) | | Yes | |
| Outdoor unit model name | | SCM50ZS-W | | Warmer(if designated) | | Yes | |
| Function(indicate if present) | | | | Colder(if designated) | | | |
| cooling | | Yes | | | | | |
| heating | | Yes | | | | No | |
| Item | | | | Item | | | |
| Design load | | symbol | value | unit | Seasonal efficiency and energy efficiency class | | class |
| cooling | | Pdesignc | 5.00 | kW | cooling | SEER | 8.60 A+++ |
| heating / Average | | Pdesignh | 4.80 | kW | heating / Average | SCOP/A | 4.70 A++ |
| heating / Warmer | | Pdesignh | 6.40 | kW | heating / Warmer | SCOP/W | 6.40 A+++ |
| heating / Colder | | Pdesignh | - | kW | heating / Colder | SCOP/C | - - |
| | | | | unit | | | |
| Declared capacity at outdoor temperature Tdesignh | | | | Back up heating capacity at outdoor temperature Tdesignh | | | |
| heating / Average (-10°C) | | Pdc | 4.80 | kW | heating / Average (-10°C) | elbu | 0 kW |
| heating / Warmer (2°C) | | Pdc | 6.40 | kW | heating / Warmer (2°C) | elbu | 0 kW |
| heating / Colder (-22°C) | | Pdc | - | kW | heating / Colder (-22°C) | elbu | - kW |
| 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 | 5.00 | kW | Tj=35°C | EERd | 4.50 - |
| Tj=30°C | | Pdc | 3.60 | kW | Tj=30°C | EERd | 6.90 - |
| Tj=25°C | | Pdc | 2.60 | kW | Tj=25°C | EERd | 12.00 - |
| Tj=20°C | | Pdc | 2.65 | kW | Tj=20°C | EERd | 14.30 - |
| 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 | 4.10 | kW | Tj=-7°C | COPd | 3.15 - |
| Tj=2°C | | Pdh | 2.65 | kW | Tj=2°C | COPd | 4.58 - |
| Tj=7°C | | Pdh | 1.65 | kW | Tj=7°C | COPd | 6.00 - |
| Tj=12°C | | Pdh | 1.95 | kW | Tj=12°C | COPd | 8.00 - |
| Tj=bivalent temperature | | Pdh | 4.80 | kW | Tj=bivalent temperature | COPd | 2.65 - |
| Tj=operating limit | | Pdh | 4.35 | kW | Tj=operating limit | COPd | 2.40 - |
| 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 | 6.40 | kW | Tj=2°C | COPd | 3.10 - |
| Tj=7°C | | Pdh | 4.05 | kW | Tj=7°C | COPd | 5.85 - |
| Tj=12°C | | Pdh | 1.95 | kW | Tj=12°C | COPd | 8.00 - |
| Tj=bivalent temperature | | Pdh | 6.40 | kW | Tj=bivalent temperature | COPd | 3.10 - |
| Tj=operating limit | | Pdh | 4.35 | kW | Tj=operating limit | COPd | 2.40 - |
| 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 | -10 | °C | heating / Average | Tol | -15 °C |
| heating / Warmer | | Tbiv | 2 | °C | heating / Warmer | Tol | -15 °C |
| heating / Colder | | Tbiv | - | °C | heating / Colder | Tol | - °C |
| Cycling interval capacity | | | | Cycling interval efficiency | | | |
| for cooling | | Pcycc | - | kW | for cooling | EERcyc | - - |
| for heating | | Pcyhc | - | kW | for heating | COPcyc | - - |
| Degradation coefficient | | | | Degradation coefficient | | | |
| cooling | | Cdc | 0.25 | - | heating | Cdh | 0.25 - |
| Electric power input in power modes other than 'active mode' | | | | Annual electricity consumption | | | |
| off mode | | Poff | 6 | W | cooling | Qce | 204 kWh/a |
| standby mode | | Psb | 6 | W | heating / Average | Qhe | 1430 kWh/a |
| thermostat-off mode | | Pto(cooling) | 20 | W | heating / Warmer | Qhe | 1400 kWh/a |
| crankcase heater mode | | Pck | 0 | W | heating / colder | Qhe | - kWh/a |
| Capacity control(indicate one of three options) | | | | Other items | | | |
| fixed | | No | | Sound power level(indoor) | Lwa | * 59 | dB(A) |
| staged | | No | | Sound power level(outdoor) | Lwa | 62 | dB(A) |
| variable | | Yes | | Global warming potential | GWP | 675 | kgCO2eq. |
| | | | | Rated air flow(indoor) | - | 732 | m3/h |
| | | | | Rated air flow(outdoor) | - | 2460 | m3/h |
| | | | | * The sound power level indicated is the highest value among that of connected indoor units. | | | |
| Contact details for obtaining more information | | Name and address of the manufacturer or of its authorised representative. | | | | | |
| | | MHIAE SERVICES B.V. Herikerbergweg 238, Luna Arena, 1101 CM Amsterdam, Netherlands P.O.Box 23393 1100 DW Amsterdam, Netherlands | | | | | |