

|   |  |   |  |  |  |                    |  |
|---|--|---|--|--|--|--------------------|--|
| 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  |  | SRK35ZSX-WFT x 2 units, SRK50ZSX-WFT  |  | Average(mandatory)   |  | Yes                |  |
| Outdoor unit model name   |  | SCM80ZS-W   |  | Warmer(if designated)  |  | Yes                |  |
| Function(indicate if present)   |  |   |  | Colder(if designated)  |  |                    |  |
| cooling   |  | Yes   |  |  |  |                    |  |
| heating   |  | Yes   |  |  |  |                    |  |
| Item  |  |   |  | Item   |  |                    |  |
| Design load   |  | symbol value unit   |  | Seasonal efficiency and energy efficiency class  |  | symbol value class |  |
| cooling   |  | Pdesignc 8 kW   |  | cooling  |  | SEER 7.70 A++      |  |
| heating / Average   |  | Pdesignh 6.7 kW   |  | heating / Average  |  | SCOP/A 4.30 A+     |  |
| heating / Warmer  |  | Pdesignh 8.5 kW   |  | heating / Warmer   |  | SCOP/W 5.60 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 6.7 kW  |  | heating / Average (-10°C)  |  | elbu 0 kW          |  |
| heating / Warmer (2°C)  |  | Pdc 8.5 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 8 kW  |  | Tj=35°C  |  | EERd 4.19 -        |  |
| Tj=30°C   |  | Pdc 5.9 kW  |  | Tj=30°C  |  | EERd 6 -           |  |
| Tj=25°C   |  | Pdc 3.7 kW  |  | Tj=25°C  |  | EERd 9.8 -         |  |
| Tj=20°C   |  | Pdc 3.5 kW  |  | Tj=20°C  |  | EERd 13.8 -        |  |
| 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 6 kW  |  | Tj=-7°C  |  | COPd 3 -           |  |
| Tj=2°C  |  | Pdh 3.6 kW  |  | Tj=2°C   |  | COPd 4.3 -         |  |
| Tj=7°C  |  | Pdh 2.3 kW  |  | Tj=7°C   |  | COPd 5.2 -         |  |
| Tj=12°C   |  | Pdh 2.5 kW  |  | Tj=12°C  |  | COPd 6.6 -         |  |
| Tj=bivalent temperature   |  | Pdh 6.7 kW  |  | Tj=bivalent temperature  |  | COPd 2.3 -         |  |
| Tj=operating limit  |  | Pdh 6.3 kW  |  | Tj=operating limit   |  | COPd 2.1 -         |  |
| 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 8.5 kW  |  | Tj=2°C   |  | COPd 2.7 -         |  |
| Tj=7°C  |  | Pdh 5.5 kW  |  | Tj=7°C   |  | COPd 5.3 -         |  |
| Tj=12°C   |  | Pdh 2.5 kW  |  | Tj=12°C  |  | COPd 6.7 -         |  |
| Tj=bivalent temperature   |  | Pdh 8.5 kW  |  | Tj=bivalent temperature  |  | COPd 2.7 -         |  |
| Tj=operating limit  |  | Pdh 6.3 kW  |  | Tj=operating limit   |  | COPd 2.1 -         |  |
| 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   |  | Pcyh - 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 9 W  |  | cooling  |  | Qce 364 kWh/a      |  |
| standby mode  |  | Psb 9 W   |  | heating / Average  |  | Qhe 2181 kWh/a     |  |
| thermostat-off mode   |  | Pto(cooling) 25 W   |  | heating / Warmer   |  | Qhe 2127 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 66 dB(A)       |  |
| variable  |  | Yes   |  | Global warming potential   |  | GWP 675 kgCO2eq.   |  |
|   |  |   |  | Rated air flow(indoor)   |  | - 786 m3/h         |  |
|   |  |   |  | Rated air flow(outdoor)  |  | - 3360 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.   |  |  |  |                    |  |
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