

|   |  |   |  |  |  |                         |  |
|---|--|---|--|--|--|-------------------------|--|
| 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  |  | <b>FDT60VH</b>  |  | Average(mandatory)   |  | <b>Yes</b>              |  |
| Outdoor unit model name   |  | <b>SRC60ZSX-W3</b>  |  | Warmer(if designated)  |  | <b>No</b>               |  |
| Function(indicate if present)   |  |   |  | Colder(if designated)  |  |                         |  |
| cooling   |  | <b>Yes</b>  |  |  |  |                         |  |
| heating   |  | <b>Yes</b>  |  |  |  |                         |  |
| Item  |  |   |  | Item   |  |                         |  |
|   |  | symbol value unit   |  |  |  | symbol value class      |  |
| Design load   |  |   |  | Seasonal efficiency and energy efficiency class  |  |                         |  |
| cooling   |  | Pdesignc <b>5.6</b> kW  |  | cooling  |  | SEER <b>8.74</b> A+++   |  |
| heating / Average   |  | Pdesignh <b>5.2</b> kW  |  | heating / Average  |  | SCOP/A <b>5.00</b> A++  |  |
| heating / Warmer  |  | - kW  |  | heating / Warmer   |  | SCOP/W - -              |  |
| heating / Colder  |  | - 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 <b>5.2</b> kW   |  | heating / Average (-10°C)  |  | elbu <b>0</b> kW        |  |
| heating / Warmer (2°C)  |  | - kW  |  | heating / Warmer (2°C)   |  | - kW                    |  |
| heating / Colder (-22°C)  |  | - kW  |  | heating / Colder (-22°C)   |  | - 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 <b>5.60</b> kW  |  | Tj=35°C  |  | EERd <b>4.22</b> -      |  |
| Tj=30°C   |  | Pdc <b>4.13</b> kW  |  | Tj=30°C  |  | EERd <b>6.48</b> -      |  |
| Tj=25°C   |  | Pdc <b>2.65</b> kW  |  | Tj=25°C  |  | EERd <b>10.62</b> -     |  |
| Tj=20°C   |  | Pdc <b>1.55</b> kW  |  | Tj=20°C  |  | EERd <b>19.75</b> -     |  |
| 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 <b>4.60</b> kW  |  | Tj=-7°C  |  | COPd <b>3.42</b> -      |  |
| Tj=2°C  |  | Pdh <b>2.80</b> kW  |  | Tj=2°C   |  | COPd <b>4.83</b> -      |  |
| Tj=7°C  |  | Pdh <b>1.80</b> kW  |  | Tj=7°C   |  | COPd <b>6.36</b> -      |  |
| Tj=12°C   |  | Pdh <b>1.10</b> kW  |  | Tj=12°C  |  | COPd <b>7.82</b> -      |  |
| Tj=bivalent temperature   |  | Pdh <b>5.20</b> kW  |  | Tj=bivalent temperature  |  | COPd <b>2.80</b> -      |  |
| Tj=operating limit  |  | Pdh <b>3.90</b> kW  |  | Tj=operating limit   |  | COPd <b>2.47</b> -      |  |
| 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 - 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 - -                |  |
| 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 <b>-10</b> °C  |  | heating / Average  |  | Tol <b>-20</b> °C       |  |
| heating / Warmer  |  | Tbiv - °C   |  | heating / Warmer   |  | Tol - °C                |  |
| heating / Colder  |  | Tbiv - °C   |  | heating / Colder   |  | Tol - °C                |  |
| Cycling interval capacity   |  |   |  | Cycling interval efficiency  |  |                         |  |
| for cooling   |  | Pccyc - kW  |  | for cooling  |  | EERcyc - -              |  |
| for heating   |  | Pchyc - kW  |  | for heating  |  | COPcyc - -              |  |
| Degradation coefficient   |  |   |  | Degradation coefficient  |  |                         |  |
| cooling   |  | Cdc <b>0.25</b> -   |  | heating  |  | Cdh <b>0.25</b> -       |  |
| Electric power input in power modes other than 'active mode'  |  |   |  | Annual electricity consumption   |  |                         |  |
| off mode  |  | Poff <b>7</b> W   |  | cooling  |  | Qce <b>225</b> kWh/a    |  |
| standby mode  |  | Psb <b>7</b> W  |  | heating / Average  |  | Qhe <b>1455</b> kWh/a   |  |
| thermostat-off mode   |  | Pto(cooling) <b>10</b> W  |  | heating / Warmer   |  | Qhe - kWh/a             |  |
| crankcase heater mode   |  | Pto(heating) <b>20</b> W  |  | heating / colder   |  | Qhe - kWh/a             |  |
|   |  | Pck <b>0</b> W  |  |  |  |                         |  |
| Capacity control(indicate one of three options)   |  |   |  | Other items  |  |                         |  |
| fixed   |  | <b>No</b>   |  | Sound power level(indoor)  |  | Lwa <b>58</b> dB(A)     |  |
| staged  |  | <b>No</b>   |  | Sound power level(outdoor)   |  | Lwa <b>65</b> dB(A)     |  |
| variable  |  | <b>Yes</b>  |  | Global warming potential   |  | GWP <b>675</b> kgCO2eq. |  |
|   |  |   |  | Rated air flow(indoor)   |  | - <b>1560</b> m3/h      |  |
|   |  |   |  | Rated air flow(outdoor)  |  | - <b>2490</b> m3/h      |  |
| Contact details for obtaining more information  |  | Name and address of the manufacturer or of its authorised representative.   |  |  |  |                         |  |
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