

| Single Unit                                                                                            |                                    |                    |                                        | EDLA   | 09D(3)V3/D(3)W1                          | 11D(3)V3/D(3)W1     | 14D(3)V3/D(3)W1     | 16D(3)V3/D(3)W1     |
|--------------------------------------------------------------------------------------------------------|------------------------------------|--------------------|----------------------------------------|--------|------------------------------------------|---------------------|---------------------|---------------------|
| Heating capacity                                                                                       | Nom.                               |                    |                                        | kW     | 9.37 (1) / 9.00 (2)                      | 10.6 (1) / 9.82 (2) | 12.0 (1) / 12.5 (2) | 16.0 (1) / 16.0 (2) |
| Power input                                                                                            | Heating                            | Nom.               |                                        | kW     | 1.91 (1) / 2.43 (2)                      | 2.18 (1) / 2.68 (2) | 2.46 (1) / 3.42 (2) | 3.53 (1) / 4.56 (2) |
| COP                                                                                                    |                                    |                    |                                        |        | 4.91 (1) / 3.71 (2)                      | 4.83 (1) / 3.66 (2) | 4.87 (1) / 3.64 (2) | 4.53 (1) / 3.51 (2) |
| <div>Space heating</div> | Average climate water outlet 55 °C | General            | ηs (Seasonal space heating efficiency) | 133    | 130                                      | 132                 | 130                 |                     |
|                                                                                                        |                                    |                    | SCOP                                   | 3.39   | 3.32                                     | 3.37                | 3.33                |                     |
|                                                                                                        |                                    |                    | Seasonal space heating eff. class      | A++    |                                          |                     |                     |                     |
|                                                                                                        | Average climate water outlet 35 °C | General            | ηs (Seasonal space heating efficiency) | 186    | 182                                      |                     |                     |                     |
|                                                                                                        |                                    |                    | SCOP                                   | 4.72   | 4.64                                     | 4.62                |                     |                     |
|                                                                                                        |                                    |                    | Seasonal space heating eff. class      | A+++   |                                          |                     |                     |                     |
| Casing                                                                                                 | Colour                             |                    |                                        |        | Silver                                   |                     |                     |                     |
|                                                                                                        | Material                           |                    |                                        |        | Polyester painted galvanised steel plate |                     |                     |                     |
| Dimensions                                                                                             | Unit                               | HeightxWidthxDepth |                                        | mm     | 870 x 1,380 x 460                        |                     |                     |                     |
| Weight                                                                                                 | Unit                               |                    |                                        | kg     | DV3/DW1: 147, D3V3/D3W1: 149             |                     |                     |                     |
| Compressor                                                                                             | Quantity                           |                    |                                        |        | 1                                        |                     |                     |                     |
|                                                                                                        | Type                               |                    |                                        |        | Hermetically sealed swing compressor     |                     |                     |                     |
| Operation range                                                                                        | Heating                            | Ambient            | Min.~Max.                              | °CWB   | DV3/DW1: -25 ~ 25, D3V3/D3W1: -25 ~ 35   |                     |                     |                     |
|                                                                                                        |                                    | Water side         | Min.~Max.                              | °C     | DV3/DW1: 9 ~ 60, D3V3/D3W1: 15 ~ 60      |                     |                     |                     |
| Operation range                                                                                        | Domestic hot water                 | Ambient            | Min.~Max.                              | °CDB   | -25 ~ 35                                 |                     |                     |                     |
|                                                                                                        |                                    | Water side         | Min.~Max.                              | °C     | 25 ~ 55                                  |                     |                     |                     |
| Refrigerant                                                                                            | Type                               |                    |                                        |        | R-32                                     |                     |                     |                     |
|                                                                                                        | GWP                                |                    |                                        |        | 675.0                                    |                     |                     |                     |
|                                                                                                        | Charge                             |                    |                                        | kg     | 3.80                                     |                     |                     |                     |
|                                                                                                        | Charge                             |                    |                                        | TCO2Eq | 2.57                                     |                     |                     |                     |
|                                                                                                        | Control                            |                    |                                        |        | Expansion valve                          |                     |                     |                     |
| Sound power level (3)                                                                                  | Heating                            | Nom.               |                                        | dBA    | 62                                       |                     |                     |                     |
| Power supply                                                                                           | Name/Phase/Frequency/Voltage       |                    |                                        | Hz/V   | V3/1~/50/230 - W1/3~/50/400              |                     |                     |                     |
| Current                                                                                                | Recommended fuses                  |                    |                                        | A      | 32/16                                    |                     |                     |                     |

(1) Ta DB/WB 7 °C/6 °C - LWC 35 °C (DT = 5 °C) | (2) Ta DB/WB 7 °C/6 °C - LWC 45 °C (DT = 5 °C) | (3) According to EN14825 This product contains fluorinated greenhouse gases.