

### PW030-DKZLRS-A For heating

|                        |     |                       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |
|------------------------|-----|-----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| Water temp. outlet35°C | MAX | Heating Capacity (kW) | 3.1  | 4.0  | 4.8  | 5.3  | 5.7  | 6.0  | 6.2  | 6.7  | 7.3  | 8.2  | 8.4  | 8.7  | 8.8  | 9.0  | 9.2  |     |
|                        |     | Input power (kW)      | 2.0  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9  | 1.9 |
|                        |     | COP                   | 1.60 | 2.04 | 2.49 | 2.78 | 2.98 | 3.14 | 3.26 | 3.58 | 3.92 | 4.38 | 4.49 | 4.66 | 4.72 | 4.81 | 4.93 |     |
|                        | MIN | Heating Capacity (kW) | 0.7  | 0.9  | 1.0  | 1.0  | 1.1  | 1.1  | 1.2  | 1.3  | 1.4  | 1.5  | 1.6  | 1.6  | 1.7  | 1.7  | 1.7  |     |
|                        |     | Input power (kW)      | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.33 | 0.33 |     |
|                        |     | COP                   | 2.23 | 2.61 | 2.96 | 3.18 | 3.38 | 3.48 | 3.57 | 3.93 | 4.28 | 4.78 | 4.91 | 5.04 | 5.09 | 5.11 | 5.18 |     |
| Water temp. outlet45°C | MAX | Heating Capacity (kW) | 3.0  | 3.8  | 4.6  | 5.1  | 5.5  | 5.8  | 5.9  | 6.5  | 7.1  | 7.9  | 8.1  | 8.4  | 8.5  | 8.7  | 8.9  |     |
|                        |     | Input power (kW)      | 2.3  | 2.3  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  | 2.2  |     |
|                        |     | COP                   | 1.33 | 1.70 | 2.07 | 2.31 | 2.48 | 2.62 | 2.71 | 2.98 | 3.26 | 3.64 | 3.74 | 3.87 | 3.92 | 4.00 | 4.11 |     |
|                        | MIN | Heating Capacity (kW) | 0.7  | 0.8  | 0.9  | 1.0  | 1.1  | 1.1  | 1.1  | 1.2  | 1.3  | 1.5  | 1.5  | 1.6  | 1.6  | 1.6  | 1.7  |     |
|                        |     | Input power (kW)      | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.37 | 0.37 | 0.37 | 0.37 | 0.37 | 0.37 | 0.38 | 0.38 | 0.39 |     |
|                        |     | COP                   | 1.85 | 2.17 | 2.46 | 2.64 | 2.81 | 2.90 | 2.97 | 3.27 | 3.56 | 3.98 | 4.08 | 4.19 | 4.23 | 4.25 | 4.31 |     |
| Water temp. outlet55°C | MAX | Heating Capacity (kW) | 2.9  | 3.7  | 4.4  | 4.9  | 5.3  | 5.5  | 5.7  | 6.2  | 6.8  | 7.6  | 7.8  | 8.1  | 8.2  | 8.3  | 8.5  |     |
|                        |     | Input power (kW)      | 2.6  | 2.6  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  | 2.5  |     |
|                        |     | COP                   | 1.12 | 1.43 | 1.75 | 1.95 | 2.09 | 2.20 | 2.28 | 2.51 | 2.75 | 3.07 | 3.15 | 3.26 | 3.31 | 3.37 | 3.46 |     |
|                        | MIN | Heating Capacity (kW) | 0.7  | 0.8  | 0.9  | 1.0  | 1.0  | 1.0  | 1.1  | 1.2  | 1.3  | 1.4  | 1.5  | 1.5  | 1.5  | 1.6  | 1.6  |     |
|                        |     | Input power (kW)      | 0.44 | 0.43 | 0.43 | 0.43 | 0.43 | 0.43 | 0.43 | 0.42 | 0.42 | 0.42 | 0.42 | 0.43 | 0.43 | 0.43 | 0.44 |     |
|                        |     | COP                   | 1.56 | 1.83 | 2.07 | 2.23 | 2.37 | 2.44 | 2.50 | 2.75 | 3.00 | 3.35 | 3.44 | 3.53 | 3.56 | 3.58 | 3.63 |     |
| Ambient temp. (°C)     |     |                       | -25  | -20  | -15  | -12  | -10  | -7   | -5   | 0    | 2    | 5    | 7    | 10   | 12   | 15   | 21   |     |

