

## Technical data

| Model  |     | PTO 80V       | PTO 100V | PTO 120V | PTO 150V |
|--|-----|---------------|----------|----------|----------|
| Storage volume (V)   | l   | 75            | 95       | 111      | 130      |
| Temperature setting range  | °C  | 35~75         |          |          |          |
| Max working pressure of inner tank   | MPa | 0.8           |          |          |          |
| Power supply   |     | 230Va.c. 50Hz |          |          |          |
| Rated power  | kW  | 1.5           |          |          |          |
| Declared load profile  |     | ☒ M           | ☒ L      | ☒ L      | ☒ XL     |
| Water heating energy efficiency class  |     | D             | D        | D        | D        |
| Water heating energy efficiency ( $\eta_{wh}$ )                              | %   | 33.0          | 34.5     | 34.0     | 35.5     |
| Annual electricity consumption (AEC)   | kWh | 1556          | 2967     | 3010     | 4719     |
| Sound power level ( $L_{WA}$ )   | dB  | 15            | 15       | 15       | 15       |
| Daily electricity consumption ( $Q_{elec}$ )                                 | kWh | 7.455         | 14.067   | 14.321   | 22.209   |
| Mixed water at 40°C (V40)  | l   | 120.0         | 160.0    | 195.0    | 230.0    |
| Thermostat temperature settings of the water heater, as placed on the market | °C  | 75            | 75       | 75       | 75       |