

FE1 - ES50/80/100V



Shock Proof

Ensuring safety for all users



Super Enamel Tank

Ultra-strong durability and anti-corrosion performance.



310S+Mo Heating Element

High anti-corrosion Mo alloy coating, 4 times that of the common heating element.



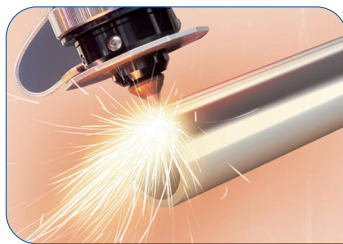
Bacteria Proof System



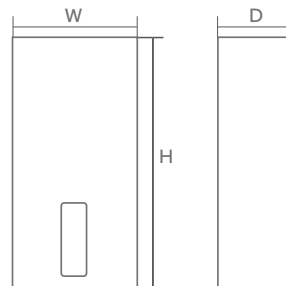
Double Tank



Multiposition (V/H)



Butt Welding Technology



| Model | ES50V-FE1 | ES80V-FE1 | ES100V-FE1 |
|----------------------------------|-----------------------|-----------------------|-----------------------|
| Installation type | Vertical + Horizontal | Vertical + Horizontal | Vertical + Horizontal |
| Control method | Electronic | Electronic | Electronic |
| Capacity (L) | 50 | 80 | 100 |
| Material of inner tank | Super enamel tank | Super enamel tank | Super enamel tank |
| Material of outer body | PCM | PCM | PCM |
| Material of heating element | 310S+Mo | 310S+Mo | 310S+Mo |
| Rated voltage (V)/frequency (Hz) | 220-240/50 | 220-240/50 | 220-240/50 |
| Rated power (W) | 2000 | 2000 | 2000 |
| Rated temperature (°C) | 80 | 80 | 80 |
| Rated pressure (bar) | 8 | 8 | 8 |
| Water-proof grade | IPX4 | IPX4 | IPX4 |
| Function | WiFi, BPS | WiFi, BPS | WiFi, BPS |
| Product dimensions W/D/H (mm) | 530*323*755 | 530*323*1068 | 530*323*1278 |
| Packing dimensions W/D/H (mm) | 615*415*860 | 615*415*1178 | 615*415*1383 |
| Net weight (kg) | 25 | 34 | 40 |
| Gross weight (kg) | 28 | 38 | 44 |
| Energy class | B | B | B |
| Load.40HQ | 318 | 212 | 185 |