

# RPS57E MULTISTAGE SUBMERSIBLE PRESSURE PUMP







## **EU SERIES**

Exclusive to the market, this REEFE® submersible pressure pump features an integrated pressure controller for easier installation and seamless operation in Rainwater supply applications. 100% European made, guarantees exceptional quality and performance. This pump is compact, lightweight and robust for extended service life across various applications.

### **APPLICATIONS**

- Rainwater Systems
- Irrigation
- Clean water transfer from tanks
- Rain to Mains systems

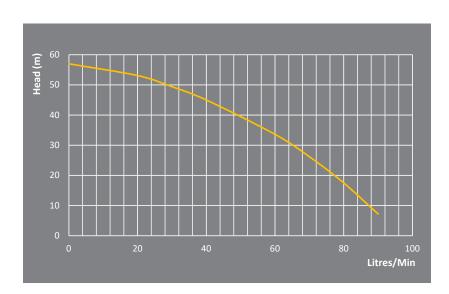
#### **FEATURES & BENEFITS**

- Automatic start and stop depending on demand of water by users.
- Integrated pressure controller with 220kPa/
   2.2 bar cut-in
- Supplied with 20m H07RN8F Power Cable
- Float switch for run-dry protection
- Valve blockage detection system
- Integrated check valve
- Compact design
- Water-cooled motor
- Thermal overload protection
- Corrosion resistant 304 Stainless Steel
- Maximum water temperature 35°C
- Tested to AS4020 for potable water
- Tested to 1 million cycles

### CONSTRUCTION

- Stainless Steel AISI 304
   Pump body, motor shaft, handle, cover, screen
- PPO Impellers, diffusers
- Alumina.Graphite, lubricated mechanical seal
- PPO Polymer Float switch





| CODE  | MODEL  | POWER 240V |        |        | RATED           |             | MAXIMUM         |             | NO. OF    | NO. OF | CABLE  | INLET   | OUTLET  | SIZE        |
|-------|--------|------------|--------|--------|-----------------|-------------|-----------------|-------------|-----------|--------|--------|---------|---------|-------------|
|       |        | AMPS       | P1 (W) | P2 (W) | FLOW<br>(L/MIN) | HEAD<br>(M) | FLOW<br>(L/MIN) | HEAD<br>(M) | IMPELLERS |        | LENGTH | (MM)    |         | DØ X H (MM) |
| 20739 | RPS57E | 6          | 1250   | 750    | 45              | 42          | 90              | 57          | 5         | 6-9    | 20m    | 25mm/1" | 25mm/1" | Ø127x610    |