

# RPS34E MULTISTAGE SUBMERSIBLE PRESSURE PUMP



#### **EU SERIES**

Exclusive to the market, this REEFE<sup>®</sup> 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 10m 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

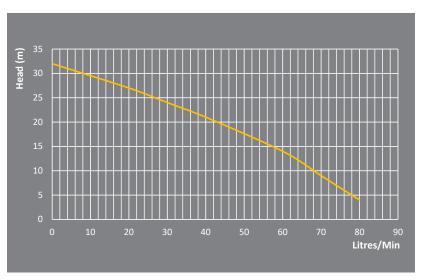
- Stainless Steel AISI 304 Pump body, motor shaft, handle, cover, screen
- PPO Impellers, diffusers
- Alumina.Graphite, lubricated mechanical seal

MULTISTAGE SUMP PUMP RPSE34E

• 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)    | (MM)    | DØXH (MM) |
| 20722 | RPS34E | 3.8        | 850    | 370    | 40              | 22          | 80              | 32          | 3         | 4-6    | 10m    | 25mm/1" | 25mm/1" | Ø127x502  |