



MULTISTAGE SUBMERSIBLE PRESSURE PUMP

W INTEGRATED PRESSURE CONTROLLER

RPS SERIES

With integral pressure controllers, the RPS range of submersible multistage pressure pumps offer many benefits over standard submersible pumps with separate pressure controllers, including quicker install time with less parts, and increased reliability.

APPLICATIONS

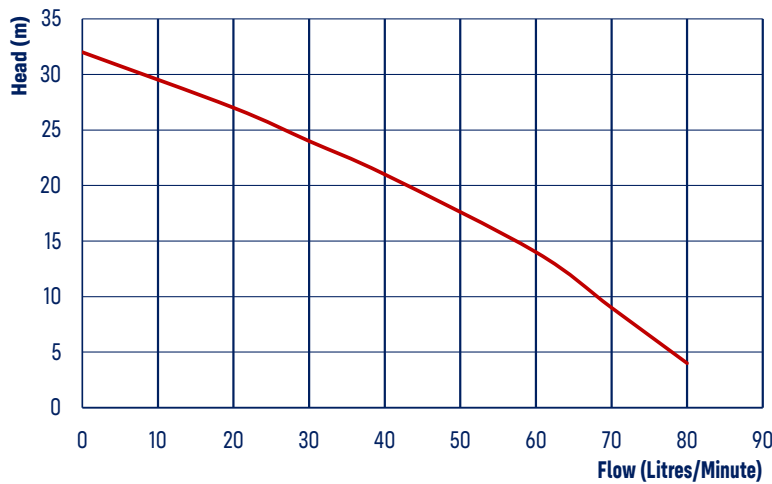
- Clean water transfer
- Household supply
- Rainwater tanks
- Industrial cleaning
- Commercial laundries
- Rain to Mains backup systems

FEATURES & BENEFITS

- Integrated pressure controller with 220kPa cut-in
- Integrated run-dry protection
- Auto restart function
- Leak detection function
- Integrated check valve
- Compact design
- Water-cooled motor
- Thermal overload protection
- Corrosion resistant
- Base keeps the inlet out of sludge on the bottom of the rainwater tank
- Maximum water temperature 40°C
- Certified to AS/NZS4020 for use with potable water
- Electrical Safety Approval to AS/NZS60335.2.41

CONSTRUCTION

- Grade 304 stainless steel outer casing
- PPO impellers & diffusers
- Stainless steel grade 304 motor shaft
- Plastic pump base and discharge body
- Double mechanical seal, silicon carbide and carbon/ceramic
- Ingress Protection IP68
- Insulation Class B



| CODE | MODEL | POWER 240V | | | RATED | | MAXIMUM | | NO. OF TAPS | NO. OF IMPELLERS | CABLE LENGTH (M) | OUTLET | | SIZE DIA X H (MM) |
|-------|---------|------------|---------|---------|--------------|----------|--------------|----------|-------------|------------------|------------------|--------|----|-------------------|
| | | AMPS | P1 (kW) | P2 (kW) | FLOW (L/MIN) | HEAD (M) | FLOW (L/MIN) | HEAD (M) | | | | MM | IN | |
| 13588 | RPS036F | 3.5 | 0.8 | 0.45 | 40 | 29 | 100 | 36 | 4 - 6 | 5 | 10 | 25 | 1" | 125x870 |