

BPS

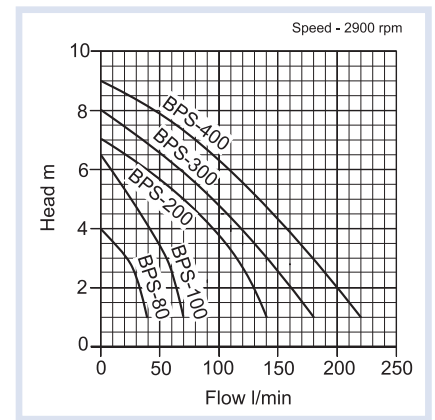
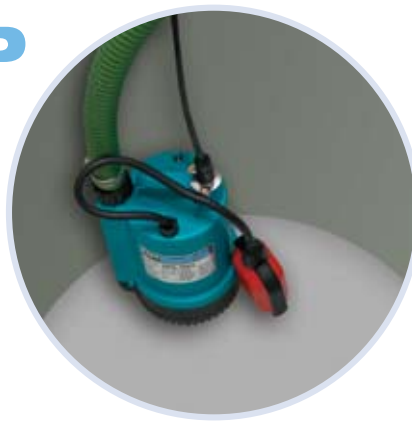


LIGHT DUTY

APPLICATIONS

- ▶ Domestic
- ▶ Industry
- ▶ Cellars
- ▶ Basements
- ▶ Transfer
- ▶ Final Effluent

The **BPS series**, in thermoplastic, are designed for clean and slightly dirty water. The top discharge design makes them suitable for partial immersion applications and where space or access is restricted. **BPS-80**, **BPS-100** and **BPS-200** have 304 stainless steel shafts while the **BPS-300** & **BPS-400** models feature 410 stainless steel shafts. Each model is fitted with a carbon/ceramic mechanical seal, in an intermediate oil chamber, with an inner lip seal. This construction offers good wear resistance and protection in the event of short periods of dry running. Manual versions of models **BPS-80** and **BPS-100** are fitted with residue strainers which enables the pumping of water down to 3mm. The **BPS-100V** automatic model incorporates a tube type float switch for narrow sump applications. This range offers excellent reliability in domestic, trade and industrial applications, where high quality of construction at a low price is required. They are not, however, recommended for ponds or water features. Supplied with 10 metres of heavy duty rubber power cable.



BPS-400A



BPS-100V



BPS-100



BPS-200A



BPS-80A

| model | Manual or Auto | outlet (mm) | kW | volt | flow (l/min) | head (mtrs) | free passage (mm) | w x l x h (mm) | dry weight (kgs) | packing weight (kgs) | Price (£) | code |
|----------|----------------|-------------|------|---------|--------------|-------------|-------------------|----------------|------------------|----------------------|-----------|------|
| BPS-80 | M | 19 | 0.08 | 230 | 40 | 4 | 2 | 136x136x255 | 1.95 | 2.95 | 48.00 | 4 |
| BPS-80A | A | 19 | 0.08 | 230 | 40 | 4 | 2 | 136x136x255 | 2.20 | 3.10 | 59.00 | 4 |
| BPS-100 | M | 19 & 25 | 0.10 | 230 | 70 | 6.5 | 3 | 134x155x250 | 2.50 | 3.50 | 55.00 | 4 |
| BPS-100A | A | 19 & 25 | 0.10 | 230 | 70 | 6.5 | 3 | 134x155x250 | 2.80 | 3.70 | 66.00 | 4 |
| BPS-100V | A(V) | 19 & 25 | 0.10 | 230 | 70 | 6.5 | 3 | 134x225x250 | 2.85 | 3.90 | 87.00 | 4 |
| BPS-200 | M | 32 | 0.20 | 230 | 140 | 7 | 5 | 134x155x290 | 3.65 | 4.80 | 72.00 | 4 |
| BPS-200A | A | 32 | 0.20 | 230 | 140 | 7 | 5 | 134x155x290 | 3.85 | 5.00 | 80.00 | 4 |
| BPS-300 | M | 40 | 0.30 | 110•230 | 180 | 8 | 5 | 160x200x365 | 6.30 | 7.80 | 121.00 | 4 |
| BPS-300A | A | 40 | 0.30 | 110•230 | 180 | 8 | 5 | 160x200x365 | 6.50 | 8.00 | 136.00 | 4 |
| BPS-400 | M | 50 | 0.40 | 110•230 | 220 | 9 | 5 | 160x200x365 | 7.35 | 9.05 | 134.00 | 4 |
| BPS-400A | A | 50 | 0.40 | 110•230 | 220 | 9 | 5 | 160x200x365 | 7.50 | 9.25 | 149.00 | 4 |