



Our submersible drainage pump has a compact footprint and features an integral float switch. Ideal for use in narrow spaces where automatic operation is required, the submersible pump is suitable for transferring water containing small particles (up to 5mm).

Applications include draining basements, wells and narrow sumps, emptying pools, fountains and excavations and lifting water from tanks. The submersible pump consumes 0.4kW, making it extremely efficient when used in automatic mode.

## FEATURES

- Made from anti-corrosive and dust-proof materials
- Integrated float switch makes pump suitable for use in narrow spaces
- Low suction capability down to 2mm
- Suitable for use with water containing particles up to 5mm
- Very low priming and starting level of the pump: 10-15mm (manual operation), 165mm (automatic operation)
- Selector for manual or automatic operation
- Easy access, through sliding cover, to float switch for cleaning
- Motor with thermal overload protection
- Excellent cooling of the motor that enables the pump to operate even when it is partially submerged
- 10 metre mains cable and moulded UK plug
- 1¼ inch top discharge, four-step hose tail supplied



<b>TECHNICAL DATA</b>	<b>110V</b>	<b>240V</b>
Product Code	DSA003	DSA004
Operation	Automatic (integral float)	Automatic (integral float)
Dimensions (mm)	400 x 158 x 225	400 x 158 x 225
Weight (kg)	5.1	5.1
Construction	Polypropylene	Polypropylene
Float Start Height (mm)	165	165
Float Stop Height (mm)	65	65
Flow Rate Max. (ltr/min)	180	180
Head Max. (mtr)	9	9
Impeller Type	Vortex	Vortex
Horse Power (HP)	0.55	0.55
Power (kW)	0.4	0.4
Voltage	110	230
Water Level Min. (mm)	2	2
Water Temp Max. (°C)	35	35
Motor Speed (rpm)	2800	2800
Discharge Size	1¼ inch	1¼ inch
Free Passage (mm)	5	5
Pumped Medium	Water and small particles up to 5mm	Water and small particles up to 5mm
Cable Length (mtr)	10	10