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Submersible Pumps

The Supervort submersible pumps provide a solution to most general purpose applications. All models incorporate an adjustable float switch, providing automatic pump control.

Supervort pumps are suitable for dirty water applications and capable of handling semi-solids in suspension of up to 20 mm in diameter.

The Supervort pumps are not suitable for foul sewage.
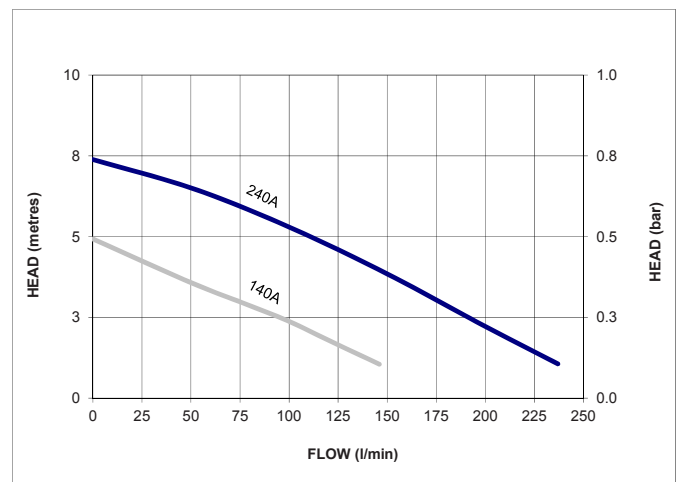
1 year guarantee

CE compliant product

Features

- External adjustable float switch
- 25 or 32 mm bore hose connector
- Suction to a remaining depth of 120 mm
- Passes suspended particles up to 20 mm diameter
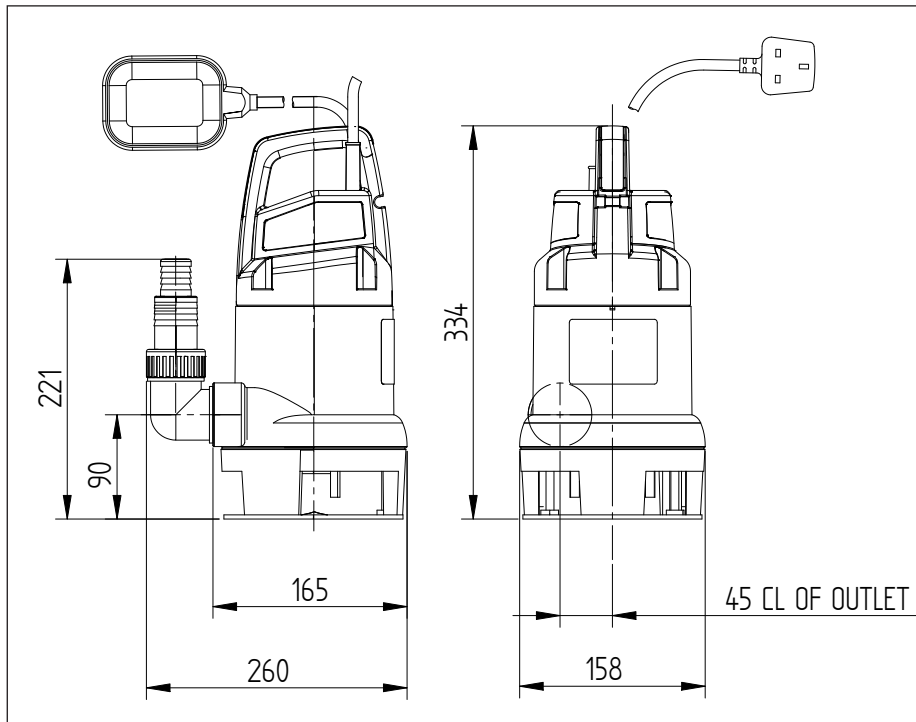- Top vertical outlet connection

Application

- Ideal for ponds with large gravity fed filter systems where the pump can be incorporated in the filter, with suitable protection to allow water only to enter the pump.

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Pump Model		Supervort 140A 46541	Supervort 240A 46542
General	Guarantee	1 year	
Features	Pump type	Submersible	
	Seal	Double lip	
	Automatic float switch	✓	✓
Performance	Maximum head (closed valve)	5.0 metres	7.4 metres
	Maximum immersion depth	7 metres	
	Minimum immersion depth	120 mm	
	Performance @ 50 l/min	3.7 metres	6.5 metres
	Performance @ 100 l/min	2.4 metres	5.2 metres
	Maximum flow	140 l/min	240 l/min
	Min / Max water temperature	Min 4 °C / Max 35 °C	
Connections	Pump connections	G 1½ female	
	Hose Connector	G 1 male x G 1½ female x 25 or 32 mm bore hose	
Motor	Type	Induction, auto-reset thermal trip	
	Duty rating	Continuous	
Electrical	Power supply / phase / frequency	230 V a.c. / 1 / 50 Hz	
	Current (full load)	1.4 Amps	2.3 Amps
	Power consumption	320 Watts	513 Watts
	Fuse rating	13 Amps	
	Power cable (pre-wired)	10 metres	
Physical	Enclosure protection	IPX8	
	Length	260 mm	
	Width	158 mm	
	Height (excluding hoses)	334 mm	
	Weight (including fittings)	4.2 Kg	5.4 Kg
Optional accessories	Lay flat hose 32 mm x 5 m	Pt No 19965	
	Lay flat hose 32 mm x 10 m	Pt No 19966	

Stuart Turner Limited reserves the right to amend specifications without notice.