



The JS250SV submersible sewage vortex impeller pump allows soft solids suspended in water to be passed through the pump body to waste. Supplied as standard as a free standing motor. The pump can be supplied with a conventional ball type 'MAC 3' float, fixed magnetic canister 'AGMA' float, or without a float for manual operation. Supplied free standing for quick installation.

**APPLICATION**

- Domestic properties
- Commercial buildings
- Retail and leisure

**SUITABLE FOR**

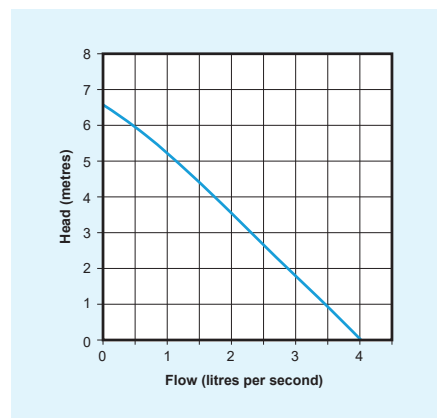
- Foul water
- Ground water
- Surface water
- Storm water
- Grey water

**IMPELLOR TYPE**

- Vortex

**KEY FEATURES**

- Stainless steel shaft and motor case
- Cast iron motor top cover, lower motor bearing/seal housing, pump case, impellor and volute
- Twin mechanical seals – carbon ceramic and silicon carbide in a lubricated chamber
- Hose tails supplied with all models
- Internal thermal protection
- Suitable for foul, ground, surface, storm and grey water applications.

**PUMP CURVE****TECHNICAL SPECIFICATIONS**

JS250SV	Single Phase
Power supply	230 V AC
Rated current	1.9 A
Motor rating	250 W
Frequency	50 Hz
Revolutions per minute	2800 rpm
Max. vertical output	6.5 m
Max. flow rate	240 l/m
Max. liquid temperature	<40 °C
Discharge size	1½"
Free passage	36 mm
Cable length	10 m
Weight	15.0 kg
Dimensions (H x W x L)	415 mm x 160 mm x 260 mm
Colour	Black / Silver
Impellor type	Vortex
Control	Manual / Automatic