

SUBMERSIBLE W-750 SV

Drainage and waste water pump



APPLICATION

Suitable for domestic drainage / waste / rain and storm water only with soft solids of maximum 15 – 20mm Dia and maximum 2 – 3% concentration by volume.

Not suitable when liquid contains hard solids i.e. sand, stones, gravel, wood, stringy material like clothes, plastic bags, sanitary pads, nappies or tough non water soluble papers like wet wipes, cardboard or rubber etc...

DESIGN FEATURES

- Advanced Vortex Impeller design allows soft particles of 15 – 20mm to pass without any blockage
- Vortex impeller vanes have good efficiency and reliability of performance
- Triplex sealing **Double Mechanical Seal** in oil bath plus an oil seal arrangement for protection of motor from any ingress of sewage or waste water
- Unique epoxy cable sealing protects from water entering motor
- Heavy duty upper and lower ball bearings ensure smooth operation and supports axial load / thrust
- W-750 SV pump comes with built-in float switch for automatic liquid level operation
- All pumps supplied with base mounting. Auto-coupling option available on request

TECHNICAL DATA

Motor (kW / HP)	0.75 / 1.0	Weight (kg)	22
Power (Volts / phase)	230 – 240 / 1	Outlet (mm)	50
Pump Dimensions (mm)	460(H) x 250(W) MAX	Full Load Current (A)	7amps
Pump Diameter (mm)	225Ø	Min Sump Dimension	700x700x700mm

Pump Performance

