



The Dayliff DWV range of vortex impellers submersible pumps are designed to handle industrial and domestic waste water and sewage and are especially suitable for pumping water containing a high proportion of solid particles.

Features

- Heavy duty construction with cast iron vortex impeller to minimise clogging.
- Specification includes cast iron pump casing, double mechanical seals, NBR oil seals.
- Models up to DWV 10A are designed for free standing installation. Larger models are designed for fixed installation with discharge connection and guide rail mounting
- All pumps provided with 10m of H07RNF cable and single phase models with float switch for automatic level control.
- Fitted with integral dry type two-pole motors designed for continuous duty. Single phase motors are provided with thermal control to protect against motor overload and can be connected direct to the power supply through a suitably rated fuse or MCB. Three phase require remote DOL starter.
- Insulation Class: IP68
- Enclosure Class: F

Operating Conditions

Pumped liquids: Thin, chemically non-aggressive liquids, containing suspended particles up to the specified size.

Max. Liquid temperature: +40°C

Max. Operating Depth: 10m

Min. Immersion Depth: 160mm

Pump Data

Model	kW	HP	Voltage (V)	Current (A)	Max Particle Size (mm)	Dimensions (mm)		Weight (kgs)
						DN(″)	LxWxH	
DWV 05A	0.37	0.5	1x240	4	35	2	222x145x410	13.5
DWV 10A	0.75	1.0	1x240	6	35	2	222x149x464	18.5
DWV 30M	2.2	3.0	3x415	5.2	35	3	208x568x35	35
DWV 50M	3.7	5.0	3x415	8.6	50	4	227x638x57	57
DWV 75M	5.5	7.5	3x415	12	50	4	227x678x63	63

