



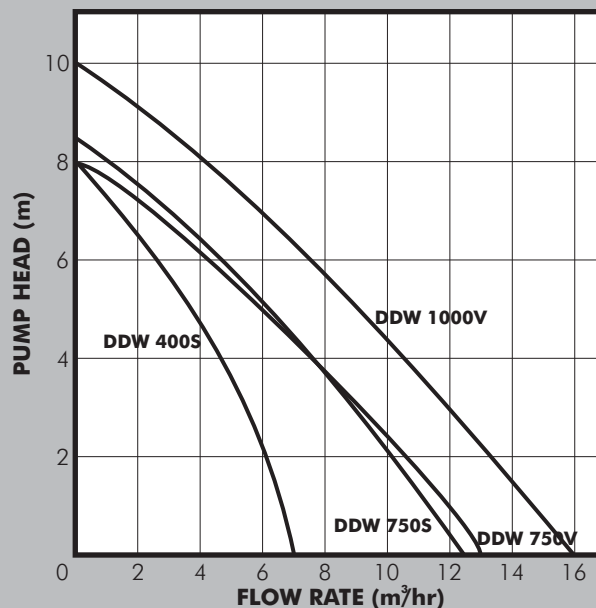
DDW
Drainage
Pumps



DDW400/750S



DDW750/1000V



PUMPS

The DAYLIFF DDW submersible pump range are centrifugal submersible pumps designed for small scale drainage, irrigation, fountain and water transfer applications. Two versions are available, the standard S version with open impeller for lightly turbid water and the vortex V version for water with higher silt loads.

Pump construction is of high strength engineering plastic for the pump casing, suction base and impeller and an external float switch is provided for automatic pump control. All pumps are supplied with 10m of waterproof power cable and a union connected outlet suitable for threaded or hose connection.

MOTORS

Pumps are provided with integral non-overloading induction motors designed for continuous operation. A thermal cut-out is provided in the motor winding to protect against pump overload and the pump can be connected directly to the mains power supply through a 10A fuse or MCB.

Enclosure Class: IPX8

Insulation Class: F

Voltage: 1x240V

Speed: 2900rpm

OPERATING CONDITIONS

Pumped Liquid: Thin, clean, chemically non-aggressive liquid containing some particles and fibres

Max Fluid Temperature: +35°C

Max Operating Depth: 7m

PUMP DATA

Model	Motor		Dimensions (mm)		Max. Particle Size (mm)	Outlet (")	Weight (kg)
	kW	Current (A)	W	H			
DDW 400S	0.4	1.7	220	370	5	1¼	5
DDW 750S	0.75	3.1		385	35		7
DDW 750V							6
DDW 1000V	1	4.2					7

