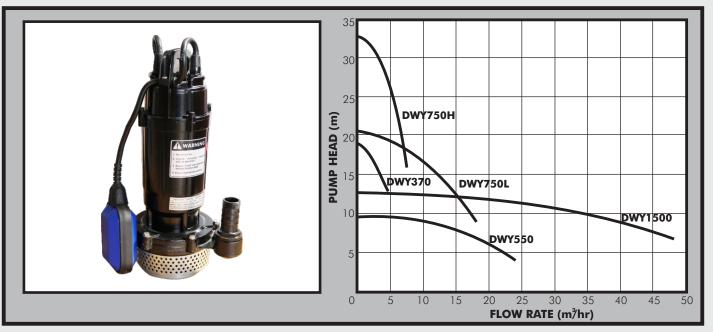




# DWY

## Submersible Drainage Pumps



#### **PUMP**

The Dayliff DWY range of portable submersible pumps are designed for well pumping and drainage of clean water containing minimal impurities for domestic and small scale water supply applications. They are of closed impeller type, all major components being manufactured from cast aluminium. All models are supplied with 8m of cable and level switch for automatic operation

#### **MOTOR**

Pumps are supplied with two pole single phase squirrel cage motors with integral thermal overload protection and can be directly connected to the mains through a 10A fuse or MCB (13A for 1.5kW motor)

Enclosure Class: IP68 Insulation Class: F Voltage: 1x240 Speed: 2850rpm

### **OPERATING CONDITIONS**

Pumped Liquid: Thin, clean, chemically non-aggressive liquids

Max. Fluid Temperature:  $+40^{\circ}$ C Max. Ambient Temperature:  $+40^{\circ}$ C

Max. Immersion Depth: 10m

**Max. Particle Size:** <1.1kW, 3.3mm, ≥1.5kW, 5.5mm

Model	Motor		Current	Dimensions (mm)		DN	Weight
	kW	HP	(A)	W	Н	(")	(kg)
DWY370	0.37	0.5	2.8	195	340	1	7
DWY550	0.55	0.75	4.2	235	380	2	10
DWY750L	0.75	1	6.1	230	390	1.5	11
DWY750H			6.3	235	390	1	11
DWY1500	1.5	2	9.1	270	465	3	20

