



DAYLIFF DDA submersible multistage centrifugal pumps are designed for pumping clean, non-aggressive water in various domestic and light duty applications. DDA 1200 are particularly suitable for wells and tank applications while DDA900 is suitable for borehole applications.

### Features

- Jacketed motor arrangement which provides excellent cooling and allows the pump to work semi-submerged
- Single mechanical seal in an intermediate oil chamber for greater pump reliability
- Material of construction is Polypropylene impellers and diffusers and stainless steel pump casing
- Can be fitted with a pressure controller for automatic operation.
- DDA 1200 is fitted with a low level float switch with adjustment clamp and an inbuilt capacitor
- DDA 900 is provided with an external control unit including an isolator, run indicator light, overload protection starting capacitor, auxiliary terminals for control probes or float switch.
- Provided with 20m drop cable
- Fitted with an enclosed and rewindable liquid cooled, non-overloading induction motor incorporating a thermal cutout for overload protection and can be directly connected to mains power through a 10A fuse or MCB
- Enclosure Class: X8
- Insulation Class: B
- Voltage: 1x240V

### Operating Conditions

**Pumped Liquids:** Thin, chemically non aggressive liquids without solids or fibres

**Max. Liquid temperature:** 35°C

**Max. Immersion Depth:** DDA 1200-7m, DDA900-16m

**Max. Particle Size:** 1.5mm

### Pump Data

Model	Power		Max. Current (A)	Outlet (")	Dimensions (mm)		Weight (kg)
	kW	HP			H	W	
DDA 900	0.9	1.2	3.9	1	645	100	11
DDA 1200	1.2	1.5	5	1	487	128	12

