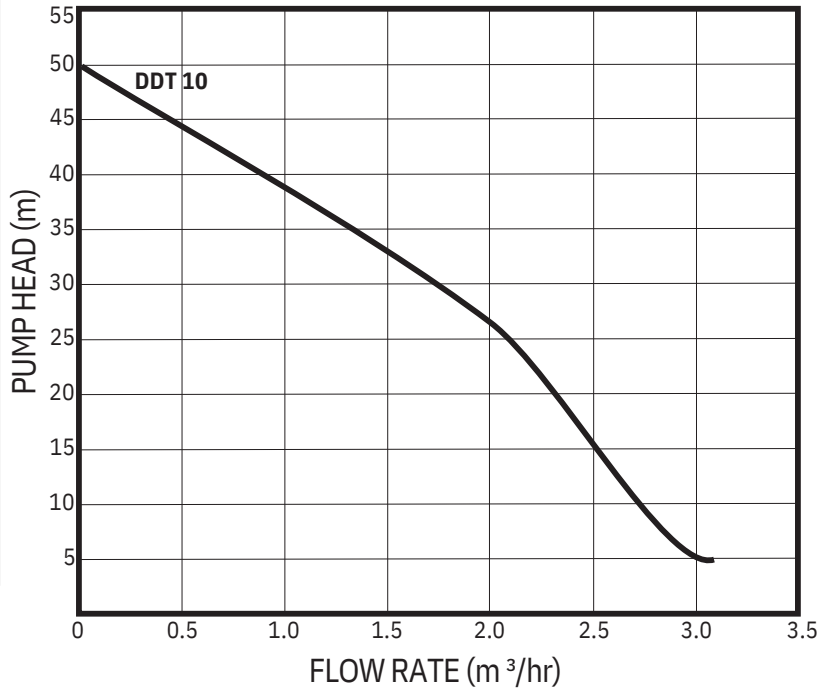


DDT Plastic Centrifugal Booster Pumps

Performance Curves



Typical Applications

The DAYLIFF DDT pump is of single stage centrifugal impeller self priming design suitable for small scale irrigation, water boosting and water transfer applications. Material of construction are stainless shaft, UV-proof composite material for the pump body and all hydraulic components in contact with water are made of engineering plastic.

MOTOR

Pumps are close coupled to reliable TEFC electric motors designed for continuous operation and are provided with a thermal cut out to protect against electrical overload. They can be connected directly to the mains power supply through a 10A fuse or MCB.

Enclosure Class: IPX4 **Insulation Class:** F **Voltage:** 1x240V **Speed:** 2850rpm

OPERATING CONDITIONS

Pumped Liquid: Thin, slightly aggressive liquids without solids or fibres

Max Liquid Temp: 60°C

Max Ambient Temp: 40°C

Max Suction Lift: 9m (at sea level)

Technical Data

Model	Motor		Full Load Current (A)	DN1 (")	DN2 (")	Dimensions (mm)			Weight (kg)
	kW	HP				W	H	L	
DDT 10	0.75	1	5.2	1	1	194	198	388	10.4

