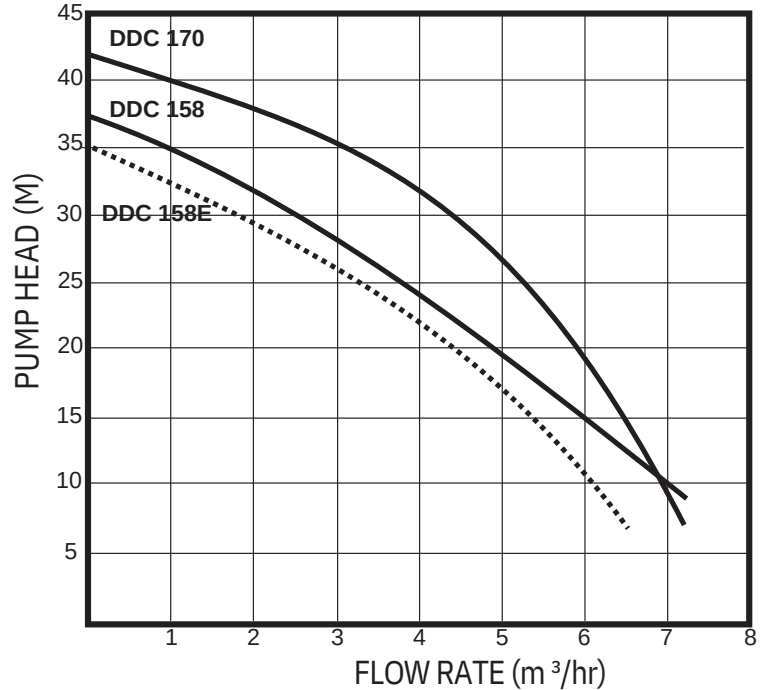
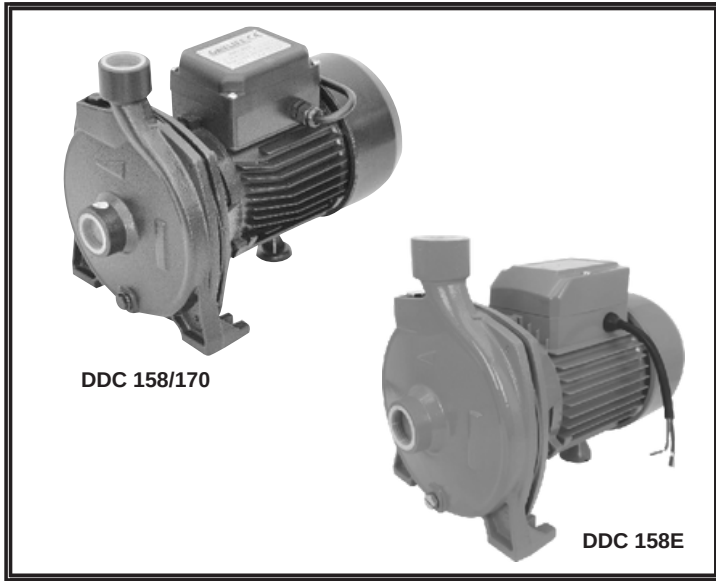


DDC DOMESTIC PUMPS

Performance Curves



Typical Applications

The Dayliff DDC centrifugal non self priming closed impeller pump is specially designed for all small scale domestic and commercial water supply uses and is particularly suited for water boosting and transfer applications. The pump body is cast iron and the impeller brass.

DDC158 Econo is of lighter construction and is fitted with stainless steel impeller.

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: IP44 **Insulation Class:** F **Voltage:** 1x240V **Speed:** 2900rpm

OPERATING CONDITIONS

Pumped Liquid: Thin, clean, chemically non-aggressive liquids without solid particles or fibres

Max. Fluid Temperature: +60°C

Max. Ambient Temperature: +40°C

Max. Suction Lift: 7m at sea level

Technical Data

Model	Motor		Full Load Current (A)	DN1 (")	DN2 (")	Dimensions (mm)			Weight (kg)
	kW	HP				L	W	H	
DDC 158E	0.75	1	4.5	1	1	305	190	240	12
DDC 158			5.2	1	1	305	190	260	14
DDC 170	1.1	1.5	7	1.5	1.5	346	230	293	21

