

PH ES range

Peripheral Pumps

PH ES brass pumps feature end suction and vertical delivery connections.

The range includes Automatic Flow Switch and Boostamatic Pressure Switch versions, with extended life seal options.

2 motor sizes are available providing flow rates of up to 40 litres/minute and heads up to 42 metres.

Pump connection sizes:

Inlet G 1 Female

Outlet G 1 Female

Motor specification: 230/1/50

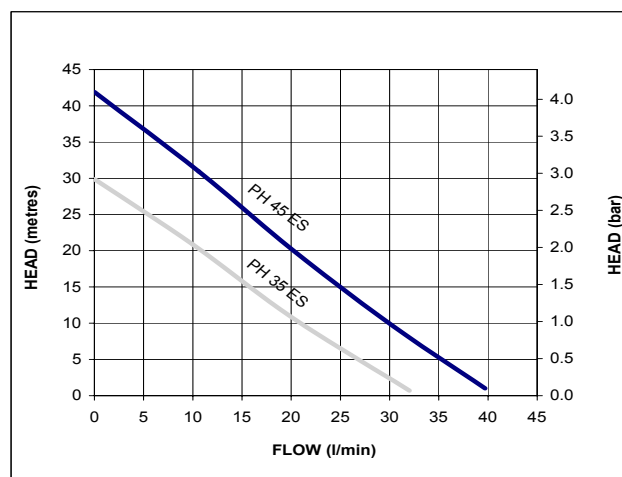


PH ES

The range of PH ES peripheral pumps is designed to pump clean, fresh water. Other non aggressive, non explosive liquids with similar characteristics to water may be pumped. The range can be used for pressure boosting, liquid transfer and distribution. They are also suitable for flooded suction applications.



Part No	Model	Impeller	Seal
46563	PH 35 ES	Brass	EPDM/PTFE/Al.Oxide
46451	PH 35 ES	Brass	Vit/Car/Sil
46564	PH 45 ES	Brass	EPDM/PTFE/Al.Oxide
46454	PH 45 ES	Brass	Vit/Car/Sil



Key to seal options

EPDM/PTFE/Al.Oxide

EPDM/PTFE/Aluminium Oxide

Extended life seal suitable for general purpose applications

Vit/Car/Sil

Viton/Carbon/Silicon Carbide

Extended life seal suitable for light non aggressive chemicals

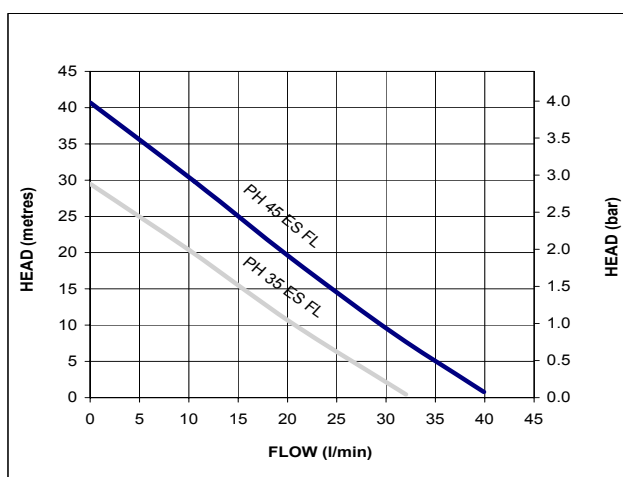
Pumps for every commercial sector

PH ES Automatic Flow Switch

Ideal for the pressurisation of water to outlets in a positive head application, where an instant boosted supply is required from a simple to install package. The range is suitable for commercial and domestic use, pumping hot or cold water.



Part No	Model	Impeller	Seal
46566	PH 35 ES FL	Brass	EPDM/PTFE/Al.Oxide
46567	PH 45 ES FL	Brass	EPDM/PTFE/Al.Oxide

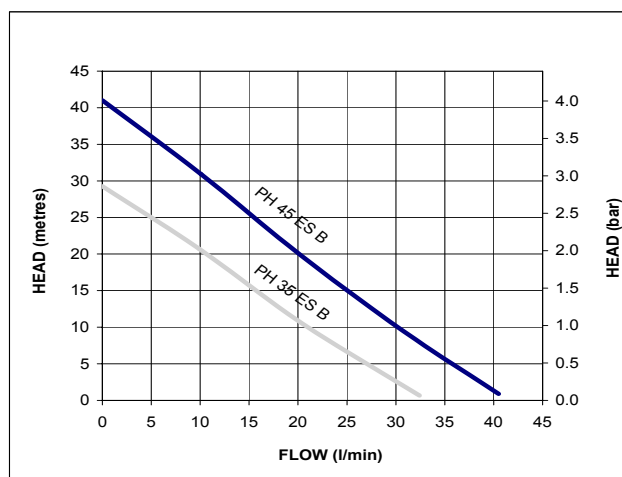


PH ES Boostamatic Pressure Switch

Designed to provide a pressurised water supply from a break tank in either a positive or negative head application, as it does not rely on gravity flow to activate. The range is suitable for commercial or domestic use, pumping hot or cold water.



Part No	Model	Impeller	Seal
46523	PH 35 ES B	Brass	EPDM/PTFE/Al.Oxide
46524	PH 45 ES B	Brass	EPDM/PTFE/Al.Oxide



Full technical data sheets are available to download
www.stuart-turner.co.uk

For further advice on selecting the correct pump call:

pumpassist
 HELPLINE +44 (0) 800 31 969 80

STUART