

Stuart offers a diverse choice of over fifty pumps from seven ranges to suit a variety of commercial environments, with bespoke options available for more specialised applications.

Most installations can be satisfied from our standard range of products which can be found over the following pages. However if you need a more tailored solution, Stuart Turner's unique manufacturing facility, combined with over 100 years of unrivalled technical expertise means we can provide customised solutions specifically aimed at the commercial and OEM markets.

Features and benefits

Performance

- Flow rates up to 210 litres/minute
- Heads up to 62 metres
- Centrifugal or peripheral options
- Automatic flow switch options
- Boostamatic pressure switch options
- Range of seal options

Quality

- ISO 9001:2008
- BS 60335 compliant
- CE compliant

Reliability

- 1 year guarantee
- Robust construction
- Fully serviceable*



Our commercial sales team will be happy to discuss your requirements. Telephone 01491 572655 or e-mail info@stpumps.co.uk

* With the exception of the Submersible pump range.

Every pump within the **Stuart range** has been designed to provide high levels of performance, quality and reliability.

Over 100 years of unrivalled engineering and technical excellence.



CH range
Pages 58 - 59



Submersible range
Pages 60 - 63



Jet range
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stuart

CH range

Centrifugal Horizontal Multistage Pumps

The CH range of brass and stainless steel pumps provide a high quality and reliable solution for applications that require high flow rates and high heads.

The range includes Automatic Flow Switch and Boostamatic Pressure Switch versions.

2-5 stage pumps are available providing flow rates of up to 160 litres/minute and heads up to 62 metres.

Pump connection sizes:

Inlet G 1 1/4 Female

Outlet G 1 Female

Motor specification: 230/1/50

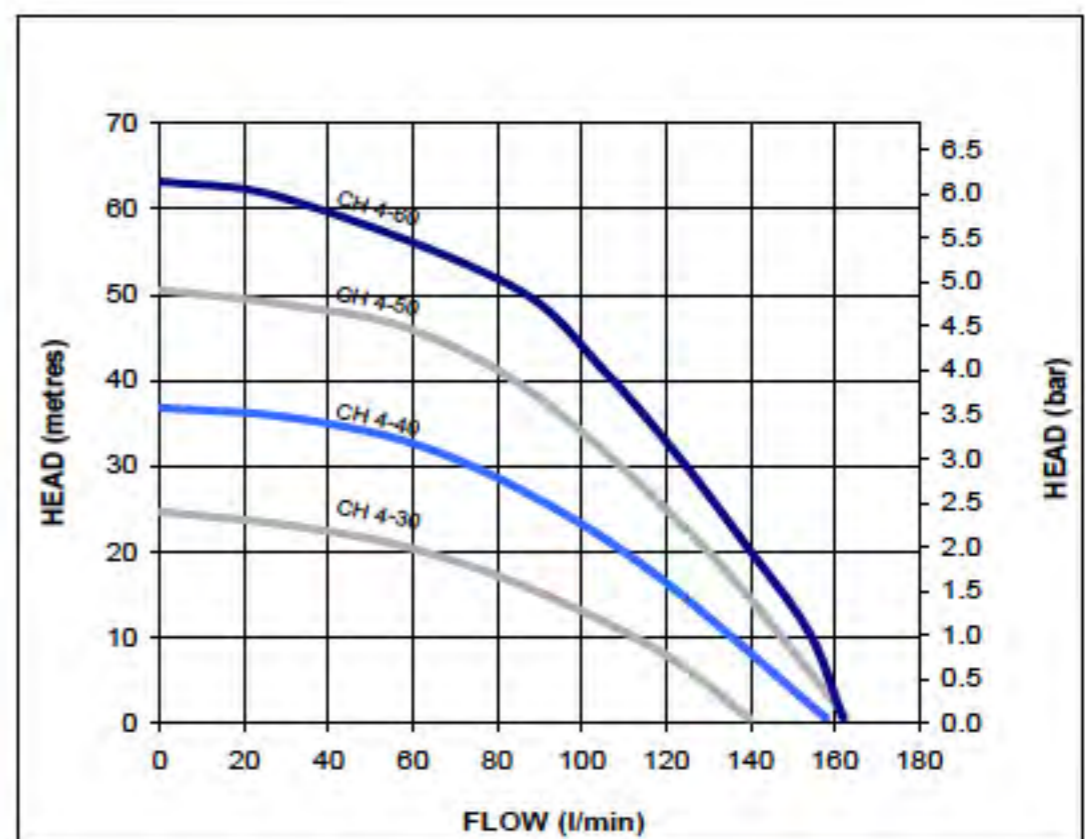


CH

The CH range of pumps are the ideal base unit for pressure boosting sets or for applications where long pipe runs or high heads may be involved. The range is suitable for commercial or domestic use, pumping hot or cold water.



Part No	Model	Impeller	Seal
46553	CH 4-30	S/Steel	Car/Cer
46554	CH 4-40	S/Steel	Car/Cer
46555	CH 4-50	S/Steel	Car/Cer
46556	CH 4-60	S/Steel	Car/Cer



Key to seal options

Car/Cer - Carbon/Ceramic
Long life seal suitable for general purpose applications

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 long and 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

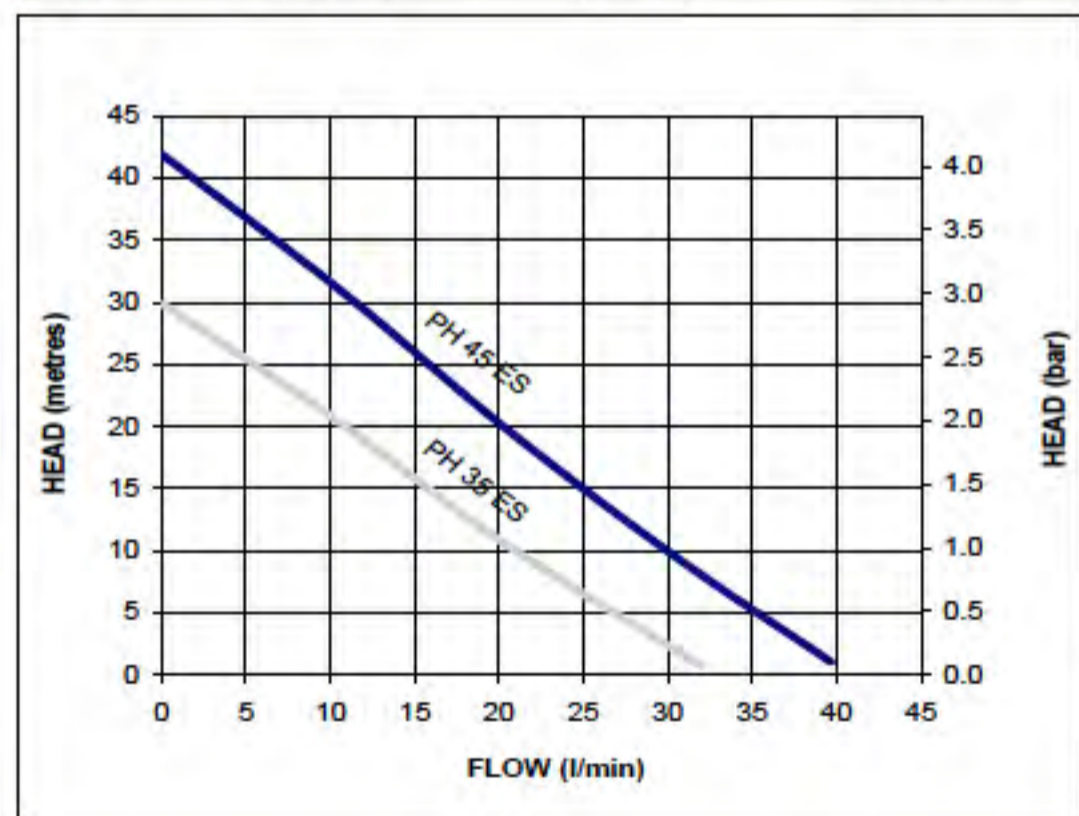


PH ES

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	Nit/Car/Cer
46450	PH 35 ES	Brass	Nit/Car/Sil
46451	PH 35 ES	Brass	Vit/Car/Sil
46564	PH 45 ES	Brass	Nit/Car/Cer
46453	PH 45 ES	Brass	Nit/Car/Sil
46454	PH 45 ES	Brass	Vit/Car/Sil



Key to seal options

Nit/Car/Cer
Nitrile/Carbon/Ceramic

Long life seal suitable for general purpose applications

Nit/Car/Sil
Nitrile/Carbon/Silicon Carbide

Extended life seal suitable for demanding wear applications

Vit/Car/Sil
Viton/Carbon/Silicon Carbide

Extended life seal suitable for light non aggressive chemicals