



Technical Introduction

Salamander Pumps are one of the leading manufacturers of domestic shower pumps in the UK, with a focus on innovation in product development and a constant drive for quality.

At our Head Office in Sunderland we aim to go the extra mile in everything we do, be that product improvement or customer service.

Our product range includes a pump to suit most domestic requirements from single showers to whole house pumps and our patented technology combined with rigorous quality testing means our products are reliable, efficient and value for money.

www.salamanderpumps.co.uk
www.home-boost.co.uk



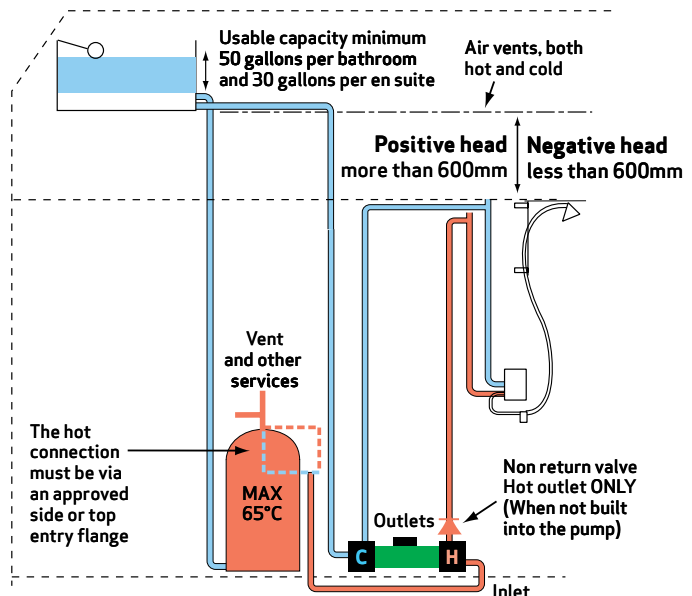
Most Common UK Plumbing System

Gravity fed systems: Positive head

In this type of system there is usually a cold water tank in the loft with a hot water tank below it, probably in an airing cupboard. If your shower is not forceful enough due to insufficient water pressure, this can be easily boosted by the installation of a pump. Following the installation of the pump, the highest point in the system after the pump should remain more than 600mm below the base of the cold water storage tank to ensure the system is positive head.

Gravity fed systems: Negative head

This is where there is a natural flow of less than 1ltr/30 seconds through the outlet because it is either above the base of the cold water storage tank or within 600mm of the base. This can occur in loft conversions or where the cold tank is sitting on the joists in the loft. It can also occur anywhere that you mix with the mains cold water, such as a mixer shower or any appliance that has a solenoid, such as an electric shower or washing machine. These pumps activate automatically, even where no natural flow exists.



Single/Twin Impellor Pumps

A single impellor pump is designed to boost hot, cold or mixed water to a variety of outlets or appliances. A twin impellor pump is designed to boost hot and cold water to multiple outlets or only showers. Both can be provided in either positive head or universal (suitable for negative head).



- ✓ Selection of the right pump for the job
- ✓ The avoidance of installation pitfalls
- ✓ For third year's warranty FREE call Pumpwise on **0191 516 2002**
- ✓ CT Force comes with a standard 5 year warranty

Select the right pump output

- 1.5 bar** Ideal for 1 shower or 1 outlet*
- 2.0 bar** Ideal for 1 shower + 1 outlet*
- 3.0 bar** Ideal for 2 showers + 1 outlet*

*An outlet can be a tap or domestic appliance.



Tel: (01495) 767600 Fax: (01495) 767601 Email: sales@faucets.co.uk

Prices are excluding VAT



Centrifugal Range | all pumps supplied with AV Couplers

RGP/RSP Pump Range - Positive Head Shower Pumps

A range of premium pumps designed specifically for showers. Smooth running centrifugal with sustained flow to boost pressure to shower.



Description	Bar	Impellor	Price
RGP 50	1.5	Single	£238.35
RGP 80	2.4	Single	£284.55
RGP 120	3.6	Single	£329.70
RSP 50	1.5	Twin	£252.00
RSP 75	2.2	Twin	£375.90
RSP 100	3.0	Twin	£438.90

RHP Pump Range - Positive Head Whole House Pumps

High performance pumps to increase water pressure to the whole house, serving bathrooms, toilets and other appliances. Quiet operation, twin ended and fitted with a bypass loop.



Description	Bar	Impellor	Price
RHP 50	1.5	Twin	£287.70
RHP 75	2.2	Twin	£414.75
RHP 100	3.0	Twin	£480.90

ESP Pump Range - Universal Pumps

For use in tank-fed systems, these pumps will automatically identify whether the system is positive or negative head and work accordingly. The pumps will boost pressure to a variety of appliances such as electric showers, water heaters, washing machines and combination boilers (Single range only) via a header tank.



Description	Bar	Impellor	Price
ESP 55 CPV	1.5	Single	£367.50
ESP 80 CPV	2.4	Single	£411.60
ESP 120 CPV	3.6	Single	£443.10
ESP 50 CPV	1.5	Twin	£514.50
ESP 75 CPV	2.0	Twin	£562.80
ESP 100 CPV	3.0	Twin	£601.65

ESP Super Pump Range - Universal Pumps

Super Booster pumps are ideal for larger houses that require an increase in pressure to shower systems, baths, body sprays or steam cubicles. Each consists of two pumps fitted remotely or next to each other on hot or cold water inlets. All pumps in the super booster range are continuously rated.



Description	Bar	Impellor	Price
ESP 80 CPV SB	2.4	Single	£793.80
ESP 120 CPV SB	2.4	Single	£846.30

These pumps are supplied with a standard 2 year warranty. 3 year extended warranty available when you register pump and installation details with PumpWise.

Mains Water Boost Pump

HomeBoost

This quiet and easy to fit mains water pump will increase pressure and flow either directly or indirectly via your combi boiler or mains pressure fed system up to 12 litres per minute. All fittings included in the box.



HomeBoost	1.6		£425.00
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Regenerative Range - all pumps supplied with AV Couplers

CT Xtra - Positive Head Shower Pumps

This tough and easy to fit range of twin and single pumps will quietly and efficiently boost the hot and cold water supplies to thermostatic or manual shower mixers. Suitable for a wide range of shower types and heads. The CT Xtra plus range have isolating valves on the inlet couplers.



Description	Bar	Impellor	Price
CT 55 Xtra	1.6	Single	£158.11
CT 55+ Xtra	1.6	Single	£168.66
CT 85 Xtra	2.5	Single	£196.22
CT 85+ Xtra	2.5	Single	£209.09
CT 50 Xtra	1.5	Twin	£167.12
CT 50+ Xtra	1.5	Twin	£189.78
CT 75 Xtra	2.1	Twin	£221.71
CT 75+ Xtra	2.1	Twin	£232.27



CT Bathroom - Positive Head and Universal Bathroom Pumps

This new range of single and twin ended pumps has been specifically designed to meet increased demands for water supply in the bathroom and will boost hot and cold water supplies to showers, baths, basins, toilets and household appliances.

Description	Bar	Impellor	Price
CT60B Bathroom	1.8	Twin	£210.00
CT60BU Bathroom Universal	1.8	Twin	£465.00
CT80B Bathroom	2.6	Twin	£255.00
CT80BU Bathroom Universal	2.6	Twin	£510.00
CT90BU Bathroom Universal	2.6	Single	£360.00



CT Force Pump Range - Brass Positive and Negative Head Pumps

This range of brass ended single and twin ended pumps with brass impellers is ideal for boosting performance to a wide range of applications, including body jet showers with large shower heads, combination boilers, bathrooms basins and dish washers.

Description	Bar	Impellor	Price
CT FORCE 20 PS (Positive)	2.0	Single	£275.00
CT FORCE 30 PS (Positive)	3.0	Single	£285.00
CT FORCE 15 PT (Positive)	1.5	Twin	£375.00
CT FORCE 20 PT (Positive)	2.0	Twin	£395.00
CT FORCE 30 PT (Positive)	3.0	Twin	£450.00
CT FORCE 20 SU (Universal)	2.0	Single	£385.00
CT FORCE 30 SU (Universal)	3.0	Single	£395.00
CT FORCE 15 TU (Universal)	1.5	Twin	£515.00
CT FORCE 20 TU (Universal)	2.0	Twin	£545.00
CT FORCE 30TU (Universal)	3.0	Twin	£595.00

These pumps are supplied with a standard 2 year warranty. 3 year extended warranty available when you register pump and installation details with PumpWise. CT Force pumps come with a standard 5 year warranty.