NEW

CT RANGE

OF SHOWER PUMPS



WRAS APPROVED PRODUCT

ALSO AVAILABLE IN

BRASS

Salamander Pumps
Quality | Technology | Service | Value

Making water perform

NEW

Introducing the stunning new range of CT shower pumps; quiet, compact, reliable and now also available as brass ended, under the new CT FORCE branding

WHY CHOOSE CT Xtra OR CT FORCE?

Through the application of technologies developed for Salamander's impressive new HomeBoost™ product, we have delivered a range of improved shower pumps, packed with performance and innovation identified by using the new Tech$_2$ology inside logo and icons.



THE BENEFITS:

The patented technologies used in the new CT Xtra and new CT FORCE ranges, are industry leading, and give both the consumer and installer excellent performance, and are easier to install.

- **More** pressure & flow
- **More** compact in size
- **Impressively** quiet
- **Easy** to install
- **Latest** TECH$_2$OLOGY INSIDE

TECH$_2$OLOGY INSIDE

Salamander Pumps have developed a series of icons to help identify the technological innovations held within their products.

The CT Xtra and CT FORCE range incorporate four of these technologies.



SOLID STATE SWITCHING

- RELIABLE
- CONSISTENT
- ACCURATE



MOTOR PUMP INTEGRATION

- COMPACT SIZE
- AIDS COOLING
- LONGER LIFE



CROSSOVER

- ENABLES INDIVIDUAL OUTLET OPERATION
- RELIABLE
- INTEGRATED BYPASS



NOISE / VIBRATION REDUCTION

- NOISE REDUCTION
- VIBRATION REDUCTION

OUR FAMILY

Quality

Achievement of ISO9000 compliance reflects our commitment to delivering high quality in all facets of our business. All of our pumps are tested to ensure they are leak free and in full working order before leaving the factory.

Tech$_2$ology

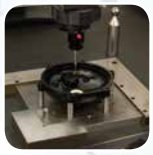
Salamander have applied innovative and patented technologies throughout the new CT Xtra and CT FORCE shower pump range. The application of these technologies, identified and explained by the Tech$_2$ology logos and icons, has resulted in very compact pumps with exceptional quietness, impressive performance and improved efficiency.

Service

With decades of plumbing experience on our technical advice lines, and within our business, we have a team that is highly responsive to all customer service needs. Our service provision is second to none in our sector, and continues to be a major focus for Salamander Pumps.

Value

Our competitive pricing has helped drive our accelerated sales growth over the last decade, delivering Salamander to its position as one of the leading shower pump manufacturers in the UK today. We believe our pumps deliver outstanding value for money.








CT FORCE & CT Xtra RANGE

The stunning new range of CT pumps from Salamander, in either plastic or brass, positive and negative head (universal) variants.



HOMEBOOST

Giving your mains fed water supply the boost it needs. **HomeBoost™** is an intelligent pump; it recognises when the flow is low and automatically boosts the performance of incoming mains water.



ESP RANGE

Universal, negative head shower and whole house pumps. ESP pumps use centrifugal technology enabling them to deliver outstanding pressure and flow with an incredibly quiet performance.



RSP/RHP RANGE

The RSP/RHP range of positive head pumps for both showering and whole house applications utilising centrifugal technology to deliver outstanding pressure and flow with an incredibly quiet performance.



NEW

CT Xtra

The new CT Xtra range raises the bar for all other 'entry level' shower pumps to follow. With their advanced design features this new range of single and twin ended shower pumps will quietly and efficiently boost the hot and cold water supplies to thermostatic or manual mixer valves, and are suitable for a wide range of shower types and heads, making the new CT Xtra pumps the best value for money pumps available.

WHAT'S NEW?

The reduced noise operation emanates from the integration of an efficiently designed water way and impeller. Other improvements in the design have led to a greater flow and pressure performance, whilst the compact overall dimensions make installation a dream in tight spaces.

CT Xtra is also a fully WRAS APPROVED PRODUCT

THE RANGE:

CT50 Xtra
Bar Rating: 1.5





CT75 Xtra
Bar Rating: 2.0

CT55 Xtra
Bar Rating: 1.6





CT85 Xtra
Bar Rating: 2.1

VERY QUIET
exceptionally quiet performance

NEW
'laminar flow' float switch for accurate switch on

COMPACT SIZE
smallest shower pump, biggest performance - fits in tight spaces



MODEL SHOWN:
CT50 Xtra

Delivers **MORE** pressure & flow than the old CT range

CONSTANTLY RATED MOTOR
- improved efficiency from previous range

NEW

CT FORCE

The new high-quality and robust BRASS shower pump range from Salamander is available as twin or single ended, Positive Head or Universal models. The CT FORCE range is your ideal partner in boosting hot and / or cold supplies to thermostatic or manual mixer valves, supplying a wide range of shower types and shower heads, individual taps, cisterns and other appliances, and whole house boosting applications.

WHAT'S NEW?

With their new efficient water way design, solid brass impellers, robust brass pump bodies, and reduced noise generation, these new pumps exude reliability, quality and performance. The integrated bypass and pressure vessel further underlines the ruggedness of the Universal models, whilst the compact overall dimension makes installation a dream in tight spaces.

CT FORCE is also a fully WRAS APPROVED PRODUCT

THE RANGE:

CT FORCE 15 PT
Bar Rating: 1.5

CT FORCE 20 PT
Bar Rating: 2.0

CT FORCE 30 PT
Bar Rating: 3.0





CT FORCE 20 PS
Bar Rating: 2.1

CT FORCE 30 PS
Bar Rating: 3.1





CT FORCE 15 TU
Bar Rating: 1.5

CT FORCE 20 TU
Bar Rating: 2.0

CT FORCE 30 TU
Bar Rating: 3.0





CT FORCE 20 SU
Bar Rating: 2.1

CT FORCE 30 SU
Bar Rating: 3.1





VERY QUIET
exceptionally quiet performance

CONSTANTLY RATED MOTOR
-improved efficiency from previous range

COMPACT SIZE
smallest shower pump, biggest performance - fits in tight spaces



Delivers **MORE** pressure & flow than the old FORCE range

NEW 'laminar flow' float switch for accurate switch on

SOLID BRASS end caps / impellers for extra robustness

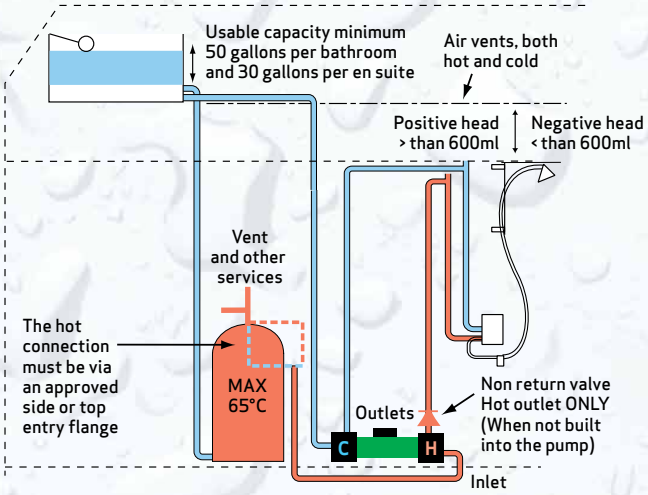
MODEL SHOWN:
CT FORCE 30PT

TYPICAL INSTALLATIONS

Installed in a variety of applications, delivering power to your shower or performance to all outlets in your home, Salamander Pumps make water perform.

As with all shower pumps, Salamander Pumps must only be installed on 'Gravity' systems, i.e. systems with a cold water cistern (usually sited in a loft) and a hot water cylinder (usually in an airing cupboard) feeding the hot and cold inlets of the pump. A typical installation diagram is shown below.

SYSTEM IDENTIFICATION



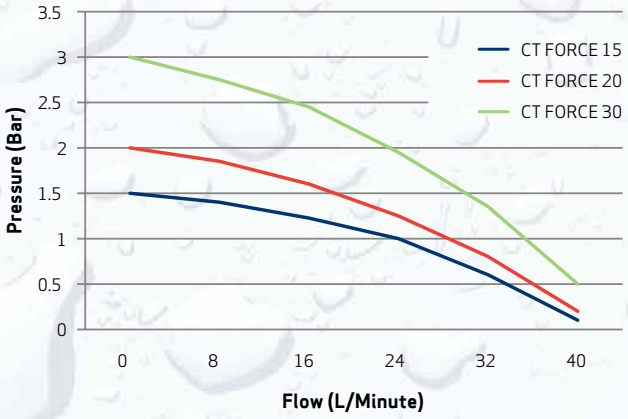
It is also necessary to identify if the outlet (shower, tap, toilet etc.) you wish to power is in 'negative' or 'positive' head. An outlet is in 'positive head' where it and any pipework feeding it, is a minimum of 600mm below the cold water storage tank; as such any of the CT Xtra / CT FORCE range can be installed. Conversely, where the outlet or any pipework feeding it, is less than 600mm below the cold water storage tank, then the outlet is in negative head, requiring the use of one of Salamander's high-quality universal pumps.

When correctly installed, a Salamander shower pump will provide many years of trouble-free power to your shower, or make your water perform throughout your home.

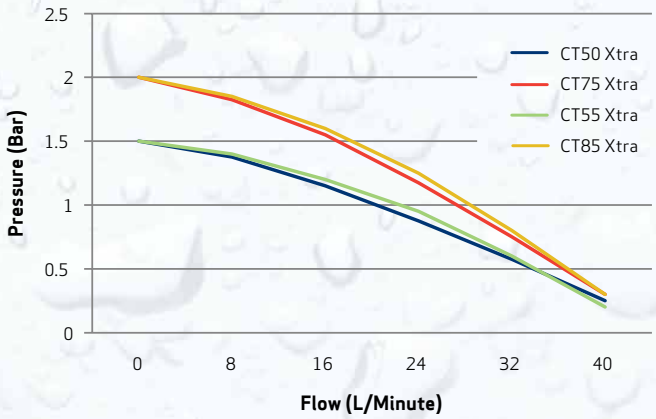
The CT Xtra and CT FORCE ranges come with a 2 and 3 year warranty respectively.
Both ranges can have their warranties extended by contacting our Pumpwise helpline, and having the installation approved.

TYPICAL FLOW CURVES

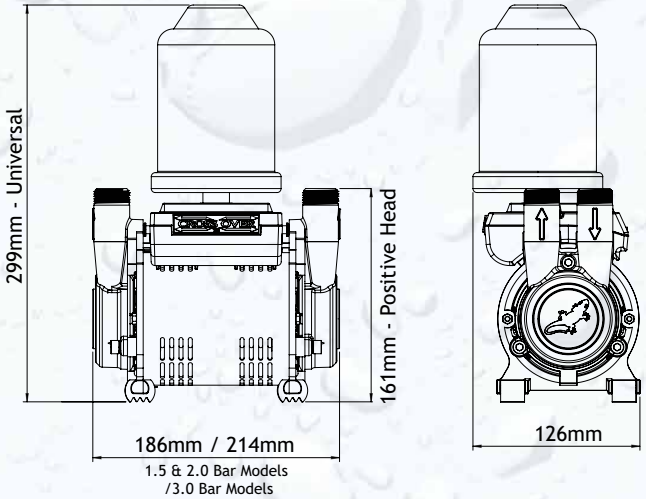
CT FORCE



CT Xtra



PUMP DIMENSIONS



For further installation guides please visit
www.salamanderpumps.co.uk/downloads

or scan the QR code on the right using a smartphone and QR code reader app.

THE NEW CT RANGE

1.5 - 1.8 Bar IDEAL FOR 1 SHOWER OR 1 OUTLET

	Performance		Application					Specification				Configuration	Connection Size / Type					List Price £ (ex Vat)
								Motor	Impeller		Seal		Pump	Hose		Isolators		
	Bar Rating Closed Head	Bar Rating @ 8 Ltr/min	Shower Only	Whole House	Positive Head	Universal/ Negative Head	Individual Taps / Outlets	Continuously Rated Induction Motor	Composite	Brass	Carbon			Pushfit	Diameter	Inlet	Outlet	
CT50 Xtra	1.5	1.4	●		●			●	●		●	Twin	G3/4 (m)	15mm	15mm			£162.25
CT55 Xtra	1.5	1.4			●		●	●	●		●	Single						£153.50
CT50 + Xtra	1.5	1.4	●		●			●	●		●	Twin				●		£184.25
CT55 + Xtra	1.5	1.4			●		●	●	●		●	Single				●		£163.75
CT FORCE 15 PT	1.5	1.3	●	●	●			●		●	●	Twin		22mm		●	●	£375.00
CT FORCE 15 TU	1.5	1.3	●	●		●	●	●		●	●	Twin				●	●	£515.00


CT50 Xtra / +


CT55 Xtra / +


CT FORCE 15 PT


CT FORCE 15TU

2.0 - 2.5 Bar IDEAL FOR 1 SHOWER + 1 OUTLET

	Performance		Application					Specification				Configuration	Connection Size / Type					List Price £ (ex Vat)
								Motor	Impeller		Seal		Pump	Hose		Isolators		
	Bar Rating Closed Head	Bar Rating @ 8 Ltr/min	Shower Only	Whole House	Positive Head	Universal/ Negative Head	Individual Taps/ Outlets	Continuously Rated Induction Motor	Composite	Brass	Carbon			Pushfit	Diameter	Inlet	Outlet	
CT75 Xtra	2.0	1.7	●		●			●	●		●	Twin	G3/4 (m)	15mm	15mm			£215.25
CT85 Xtra	2.5	2.3			●		●	●	●		●	Single						£190.50
CT75 + Xtra	2.0	1.7	●	●	●			●	●		●	Twin				●		£225.50
CT85 + Xtra	2.5	2.3		●		●	●	●	●		●	Twin				●		£203.00
CT FORCE 20 PT	2.0	1.7	●	●	●			●		●	●	Twin		22mm		●	●	£395.00
CT FORCE 20 PS	2.0	1.7		●	●		●	●		●	●	Single				●	●	£275.00
CT FORCE 20 TU	2.0	1.7	●	●		●	●	●		●	●	Twin				●	●	£545.00
CT FORCE 20 SU	2.0	1.7	●	●		●	●	●		●	●	Single				●	●	£385.00


CT75 Xtra / +


CT85 Xtra / +


CT FORCE 20 PT


CT FORCE 20PS


CT FORCE 20 TU


CT FORCE 20SU

3.0 Bar IDEAL FOR 2 SHOWERS + 2 OUTLETS

	Performance		Application					Specification				Configuration	Connection Size / Type					List Price £ (ex Vat)
								Motor	Impeller		Seal		Pump	Hose		Isolators		
	Bar Rating Closed Head	Bar Rating @ 8 Ltr/min	Shower Only	Whole House	Positive Head	Universal/ Negative Head	Individual Taps/ Outlets	Continuously Rated Induction Motor	Composite	Brass	Carbon			Pushfit	Diameter	Inlet	Outlet	
CT FORCE 30 PT	3.0	2.5	●	●	●			●		●	●	Twin	G3/4 (m)	22mm	15mm	●	●	£450.00
CT FORCE 30 PS	3.0	2.5	●	●	●		●	●		●	●	Single				●	●	£285.00
CT FORCE 30 TU	3.0	2.5	●	●		●	●	●		●	●	Twin				●	●	£595.00
CT FORCE 30 SU	3.0	2.5	●	●		●	●	●		●	●	Single				●	●	£395.00


CT FORCE 30 PT


CT FORCE 30 PS


CT FORCE 30 TU


CT FORCE 30 SU

Salamander Pumps

Quality | Technology | Service | Value

Salamander Pumps are manufactured in the UK from top quality components, the majority of which are sourced from the EU.

Each component is extensively tested for long life and every pump is subject to strict quality controls before it leaves our factory in Sunderland.

Salamander Pumps have developed a highly professional and responsive service support team for its customers. Whether that support is for pre-installation advice or advice on which pump best fits the customers needs, or to address any post installation issues that may occur, then our friendly and helpful staff are on hand via Pumpwise.

PumpWise
0191 516 2002

All Salamander Pumps come with comprehensive installation guidelines to support a trouble-free installation.

When installed in accordance with those guidelines, we are confident that you will enjoy trouble-free ownership of your Salamander pump for many years to come.

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Made in BRITAIN PumpWise iphe ISO 9001:2008 SGS