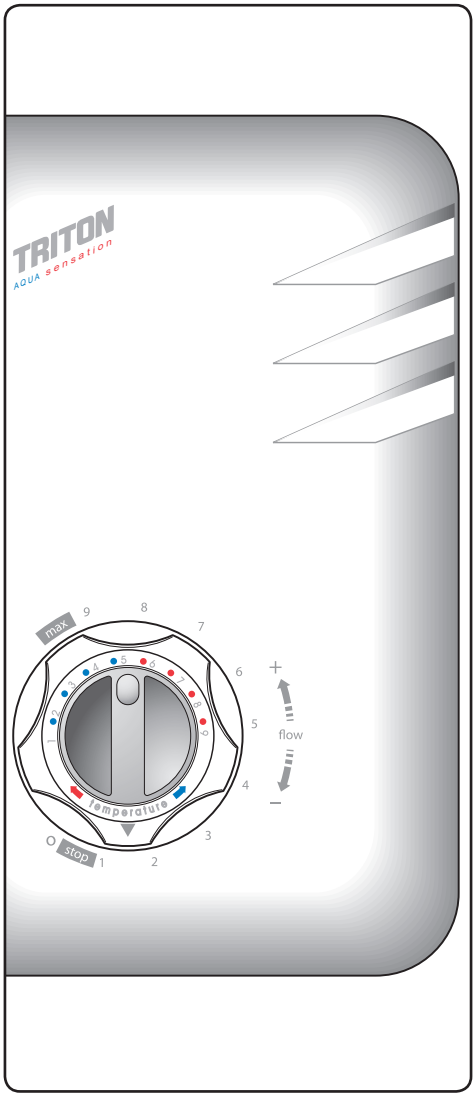
AS1000 manual power shower



ACTIVATE YOUR FREE PARTS AND LABOUR GUARANTEE NOW www.tritonshowers.co.uk TRITON

Installation and operating instructions

INSTALLERS PLEASE NOTE THESE INSTRUCTIONS ARE TO BE LEFT WITH THE USER

2180129I September 2008

CONTENTS Page

To check the product suitability for commercial and multiple installations, please contact Triton's specification advisory service before installation.

Telephone: 0870 067 3767
Facsimile: 0870 067 3334
E mail: technical@tritonshowers.co.uk

PLEASE READ THIS IMPORTANT SAFETY INFORMATION

- Products manufactured by Triton are safe and without risk provided they are installed, used and maintained in good working order in accordance with our instructions and recommendations.
- **WARNING: DO NOT operate shower if frozen, or suspected of being frozen. It must thaw out before using.**
- **DO NOT operate the unit if the showerhead or spray hose becomes damaged.**
- DO NOT restrict flow out of shower by placing showerhead in direct contact with your body.
- DO NOT operate the shower if water ceases to flow during use or if water has entered inside the unit because of an incorrectly fitted cover.
- **WARNING: If restarting the shower immediately after stopping, be aware that a slug of hot water will be expelled for the first few seconds.**

1 GENERAL

1.1 Isolate the electrical and water supplies before removing the cover.

1.2 Read all of these instructions and retain them for later use.

1.3 DO NOT take risks with plumbing or electrical equipment.

1.4 Isolate electrical and water supplies before proceeding with the installation.

1.5 The unit must be mounted onto the finished wall surface (on top of the tiles). Do not tile up to unit after fixing to wall.

1.6 Contact Customer Service *(see back page)*, if any of the following occur:

a) If it is intended to operate the shower at pressures above the maximum or below the minimum stated.

b) If the unit shows a distinct change in performance.

c) If the shower is frozen.

1.7 If it is intended to operate the shower in areas of hard water (above 200 ppm temporary hardness), a scale inhibitor may have to be fitted. For advice on the Triton Scale Inhibitor, contact Triton Customer Service.

1.8 The showerhead must be cleaned regularly with descalent to remove scale and debris, otherwise restrictions to the flow on the outlet of the unit will result in higher temperatures and could also cause the Pressure Relief Device in the unit to operate.

1.9 This product is not suitable for mounting into steam rooms or steam cubicles.

2 PLUMBING

2.1 The plumbing installation must comply with Water Regulations, Building Regulations or any particular regulations as specified by Local Water Company or Water Undertakers and should be in accordance with BS 6700.

2.2 The supply pipe must be flushed to clear debris before connecting to the shower unit.

2.3 DO NOT solder pipes or fittings within 300 mm of the shower unit, as heat can transfer along the pipework and damage components.

2.4 DO NOT fit any form of outlet flow control as the outlet acts as a vent for the heater can.

2.5 DO NOT use excessive force when making connections to the flexible hose or showerhead, finger tight is sufficient.

2.6 All plumbing connections must be completed before making the electrical connections.

3 ELECTRICAL

3.1 The installation must comply with BS 7671 'Requirements for electrical installations' (IEE wiring regulations), building regulations or any particular regulations as specified by the local Electrical Supply Company.

3.2 This appliance MUST be earthed.

3.3 In accordance with 'The Plugs and Sockets etc. (Safety) Regulations 1994', this appliance is intended to be permanently connected to the fixed wiring of the electrical mains system.

3.4 Make sure all electrical connections are tight to prevent overheating.

3.5 Fuses do not give personal protection against electric shock.

3.6 A 30mA residual current device (RCD) MUST be installed in all UK electric and pumped shower circuits. This may be part of the consumer unit or a separate unit.

3.7 Switch off immediately at isolating switch if water ceases to flow during use.

3.8 Other electrical equipment i.e. extractor fans, pumps must not be connected to the circuits within the unit.

3.9 Switch off at isolating switch when not in use. This is a safety procedure recommended with all electrical appliances.

3.10 As with all electrical appliances it is recommended to have the shower and installation checked at least every two years by a competent electrician to ensure there is no deterioration due to age and usage.

INTRODUCTION

This book contains all the necessary fitting and operating instructions for your Triton Power Shower. Please read them carefully.

The shower installation must be carried out by suitably competent person and in sequence of this instruction book.

Care taken during the installation will ensure a long and trouble free life from your shower

IMPORTANT: All plumbing connections must be completed BEFORE making the electrical connections.

Please read through the whole of this book before beginning your installation.

IMPORTANT: The fittings on the pipe inlet elbows are of the push-in type. The pipework must be cut with a pipe cutter and all burrs and rough edges removed from the end of the tube. The fittings can be used with copper and plastic pipe.
Where chrome plated pipe is used, remove the first 25 mm of plating.

Note: The pump inside this product is rated 15 minutes on / 45 minutes off duty cycle.

SAFETY WARNINGS

WARNING!

The power shower does not contain a thermostatic valve – it will not shut off in the event of failure of either the hot or cold water supplies.

a. DO NOT insert fingers into the push-in inlet fittings. Doing so could cause injury.

b. **Under no circumstances must this product be connected to mains cold or hot water supplies.** Failure to comply will invalidate the guarantee.

c. The shower MUST NOT be used if suspected of being frozen.

d. The outlet of this appliance MUST NOT be connected to any form of tap or fitting not recommended by the manufacturer.

e. The showerhead cartridge MUST be cleaned regularly to remove scale and debris.

f. This appliance MUST be earthed.

g. Switch off immediately at the isolating switch if water ceases to flow during use.

h. DO NOT operate the shower outside the guidelines laid out in *'site requirements'*.

A 30mA residual current device (RCD) MUST be installed in all UK 230V electric and pumped shower circuits. This may be part of the consumer unit or a separate unit.

Replacement parts can be ordered from Triton Customer Service. See *'spare parts'* for details and part numbers.

MAIN COMPONENTS

Inside the unit **(fig.1)**

1. Top pipe entries/cable entry
2. Terminal block
3. Earth post
4. Motor end support
5. Motor clamp
6. Motor
7. Top wall fixing
8. Rear pipe entries
9. Pump mounting
10. Pump
11. Pump outlet pipe
12. Cable/conduit entry
13. Temperature control valve
14. Inlet pipe clamp
15. Short inlet pipe
16. Long inlet pipe
17. Microswitch
18. Flow control valve
19. Trimplate
20. Bottom wall fixing
21. Outlet
22. Bottom pipe entries/cable entry

Unit cover **(fig.2)**

23. Flow control
24. Temperature disc
25. Maximum temperature stop
26. Control adaptor
27. Fixing screw
28. Temperature control

Fig.1

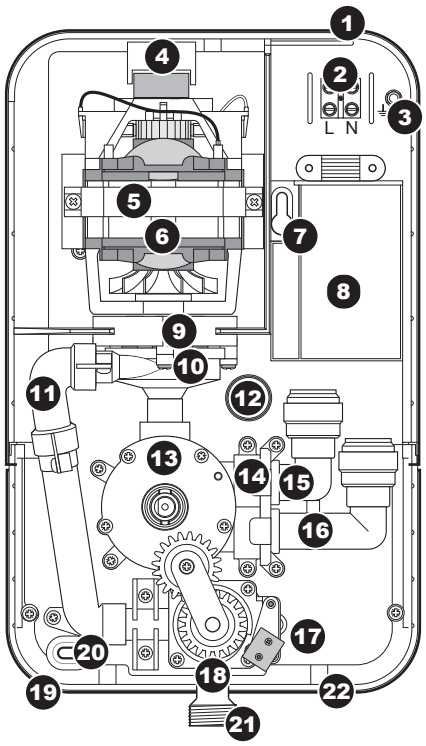
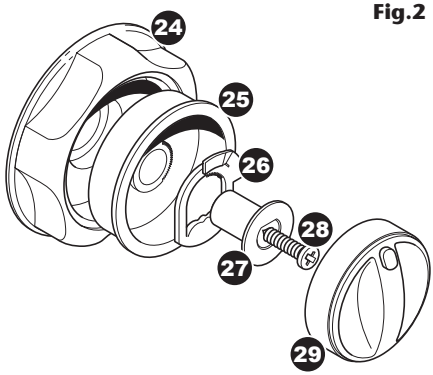


Fig.2



SITE REQUIREMENTS

Water

The installation must be in accordance with Water Regulations, Bylaws and BS 6700.

For correct operation of this shower unit, both hot and cold water supplies to the appliance must be gravity fed, at nominally equal pressures, from a cold water storage cistern and a hot water storage cylinder.

The water circuit should be installed so that the flow is not significantly affected by other taps and appliances being operated elsewhere on the premises.

Fig.2 shows a recommended installation where the hot water supply for the shower is made via a tee connection on the underside of the rising horizontal section of pipework from the cylinder. Alternatively, the connection can be taken from the hot supply pipe to other outlets as long as it is the first draw-off below the ventilation pipe tee.

Fig.3 illustrates all the incorrect connections that must be avoided.

All pipework to the shower unit must be routed where it remains below the level of water in the cistern. In the case of horizontal sections of pipework in lofts, it may be necessary to fit automatic air vents at high points on the supplies to remove the possibility of air locks.

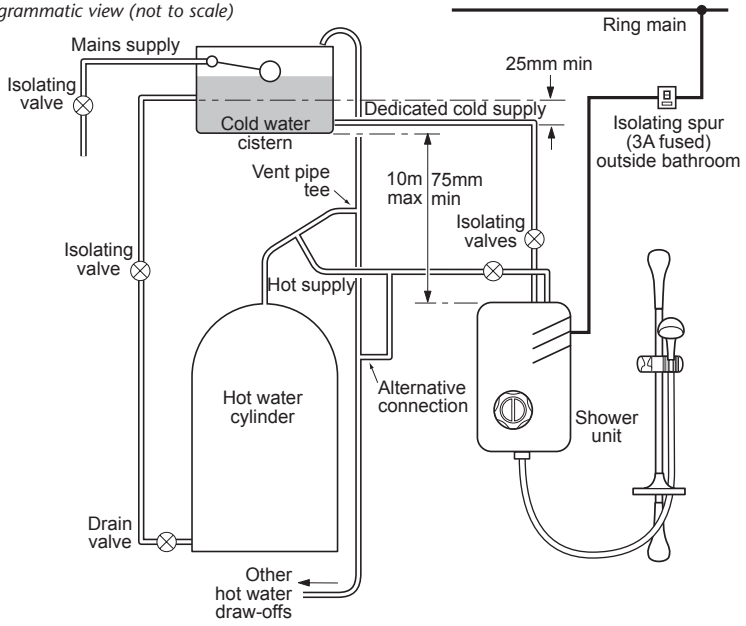
For the operation of the shower only, it is recommended that the cold water storage cistern is capable of holding at least 114 litres (25 gallons). Where other hot and cold outlets are likely to be in use simultaneously, the storage capacity should be increased to 228 litres (50 gallons) in accordance with BS 6700.

Make sure to comply with all the local Water Company Regulations/Bylaws.

DO NOT connect to a combination cylinder unless there is a guaranteed 114 litre cold supply to the cylinder as the shower can deliver up to 14 litres per minute. It is advisable to check that the infill rate from the float operated valve meets the output requirements.

It is recommended that there is a minimum of approximately 114 litres (25 gallons) of hot water storage per appliance.

Fig.2 *Diagrammatic view (not to scale)*



The shower MUST NOT be connected to the mains cold water supply.

DO NOT use jointing compounds.

GENERAL INSTALLATION NOTES

1. DO NOT take risks with plumbing or electrical equipment.
2. DO NOT install this unit in a position where it could become frozen.
3. Isolate electrical and water supplies BEFORE starting with the installation work.
4. Shower control MUST be fed from a cold water storage cistern and hot water cylinder that provides nominally equal pressures.
5. The unit must be mounted onto the finished wall surface (on top of tiles).

   DO NOT tile up to the unit after fixing to the wall.
6. If installing with rear inlet supplies, it is recommended the supply pipework is sealed to the wall so as to prevent water from leaking back into the wall.
7. In solid wall installations, the supply pipework should be housed within ducting in order to allow some free lateral movement when making connections and to comply with requirements of accessibility of pipes and pipe fittings.

Fig.3 *Diagrammatic view (not to scale)*

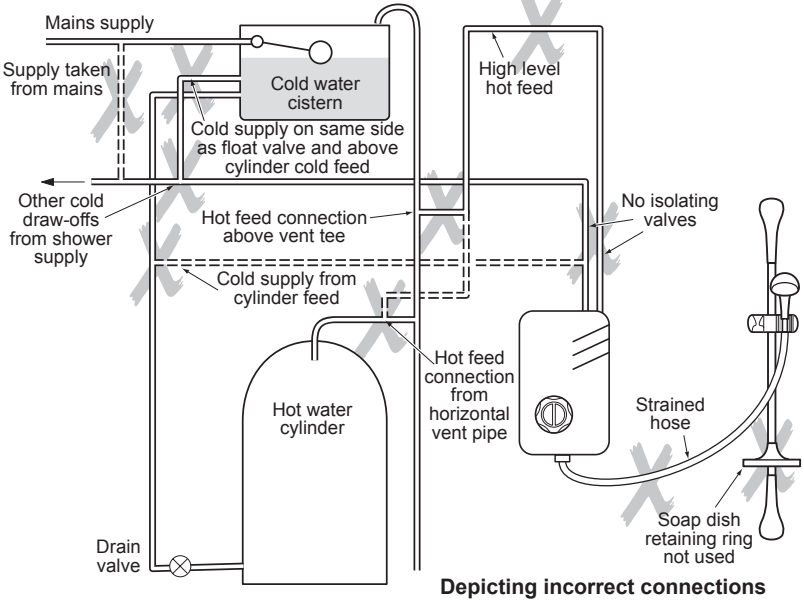
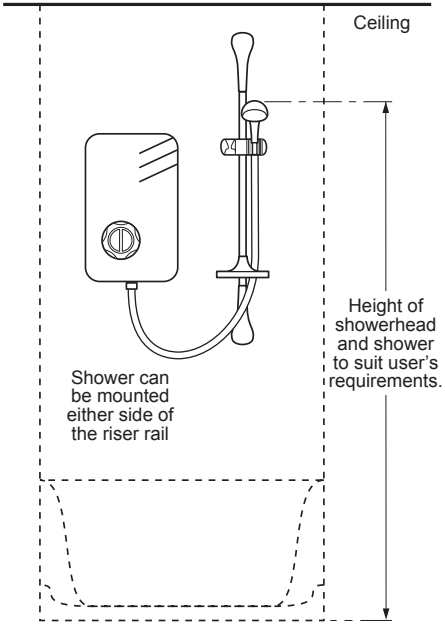


Fig.5



SITING OF THE SHOWER

WARNING!
The shower must not be positioned where it will be subjected to freezing conditions.

IMPORTANT: If installing onto a tiled wall always mount the unit on the surface of the tiles. NEVER tile up to the unit.

Refer to **fig.5** for correct siting of the shower.

Position the appliance vertically where it will not be in direct contact with water from the showerhead.

Note: Allow enough room between the ceiling and the shower unit to access the top cover screw.

Position the shower and showerhead on the wall so that all controls can be comfortably reached when using the shower.

The showerhead and riser rail can be positioned either side of the shower.

REMOVING THE COVER

Remove the cover fixing screws — one at the top and two at the bottom **(fig.6)**.

Carefully lift the cover away from the backplate.

To remove the trimplate, unscrew the two fixing screws and slide off **(fig.7)**.

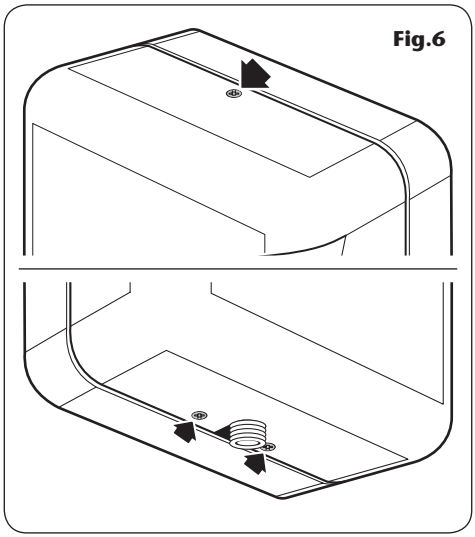


Fig.6

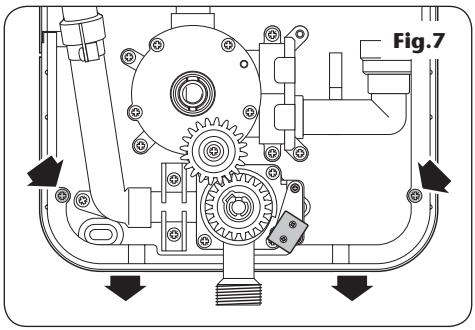
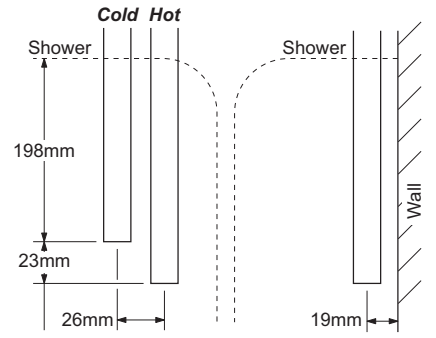
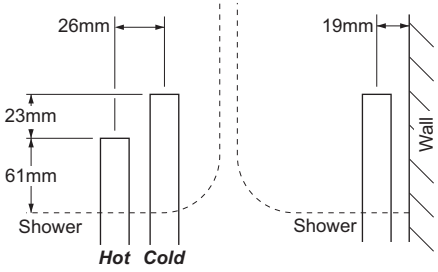


Fig.7

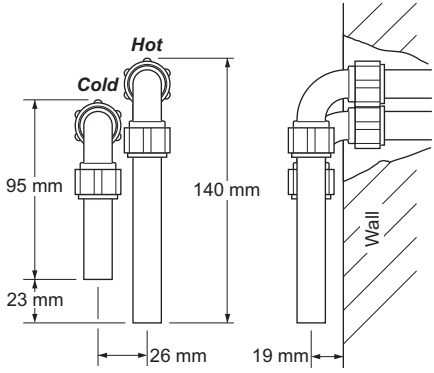
Fig.8



Top entry



Bottom entry



Side entry

PLUMBING CONNECTIONS

Plumbing to be carried out before wiring

Note: The outlet of the shower must not be connected to anything other than the hose and showerhead supplied.

DO NOT use jointing compounds on any pipe fittings for the installation.

DO NOT solder fittings near the shower unit, as heat can transfer along the pipework and damage components.

Note: Fullway gate valves or fullway lever valves MUST be fitted on the hot and cold water supplies to the shower as an independent means of isolating the water supplies should maintenance or servicing be necessary.

DO NOT use stop taps or ball-o-fix type valves which restrict flow.

When connecting pipework avoid using tight 90° elbows. Swept or formed bends give the best performance.

Procedure

Isolate the mains water supply to the cold water cistern. Drain the hot and cold pipes by opening all taps.

The hot water supply can be taken from the hot supply pipe from the cylinder. Make sure that it is the first draw-off below the ventilation pipe tee in order to minimise the effects of water draw-offs elsewhere in the house **(fig.2)**.

IMPORTANT: There must not be any other draw-offs between the take-off point and the shower.

A dedicated cold water supply MUST be taken directly from the cold water cistern to the shower. This draw-off must be positioned 25 mm below the cold feed connection to the hot water cylinder on the opposite side of the cistern float operated valve **(fig.2)**. This will minimise air ingress into the pipework.

Plumbing options other than those outlined in these fitting instructions could impair the performance of the unit. For example, if hot and cold connections are made after draw-off points to other outlets (washing machine, taps, etc.), it could

result in unstable flows and temperatures should other appliances operate at the same time.

Run the hot and cold pipework to the shower position, making sure the pipework does not rise above the level of water in the cold cistern at any point to avoid air locks. Under normal site conditions 15 mm pipework will be adequate.

Using the template provided, decide the position of the shower. Cut the pipework to the dimensions relevant to your chosen direction of water entry into the shower indicated on the template. These dimensions are also shown in **fig.8**.

IMPORTANT: The fittings on the inlet elbows are of the push-in type. The pipework must be cut with a pipe cutter and all burrs and rough edges removed from the end of the tube. The fittings can be used with copper and plastic pipe.

If using chrome plated copper pipe, remove the first 25 mm of plating from the connecting surfaces. If the plating is not completely removed then the collet will not grip the pipe and under pressure the pipe may be forced out.

Note: Pipework must be clipped or fixed to the wall so that it cannot be moved or removed without the aid of a tool.

IMPORTANT: The inlet elbows contain check valves, so before completing the connection of the water supplies to the shower flush out the pipework to remove all swarf and system debris that may cause damage to internal parts. To do this, connect a hose to the pipework and turn on the water supplies long enough to clear the debris to waste.

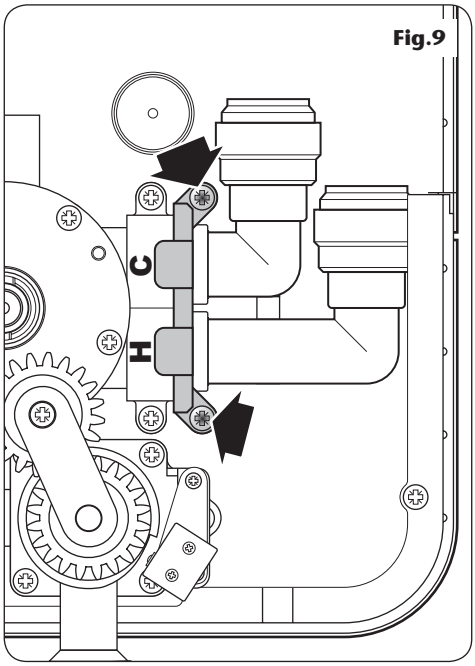


Fig.9

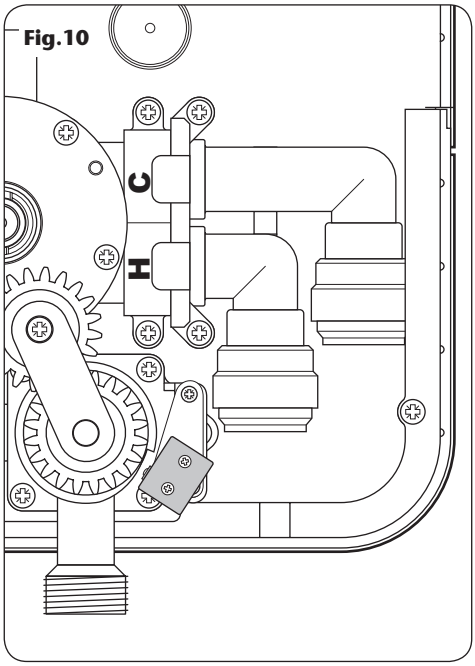


Fig.10

For top and back entry the inlet elbows can be left in the factory set position. If bottom entry is required the inlet elbows will need to be changed over. To do this, remove the trimplate (if not already removed) — see *'Removing the Cover'*. Now remove the inlet pipe clamp which is secured by two screws **(fig.9)**.

Having done this, ease out the inlet elbows from the temperature control valve. Reverse their facing and insert

Note: The short inlet elbow now has to go into the bottom (HOT) inlet port on the valve and the long inlet elbow goes into the top (COLD) port **(fig.10)**.

Replace the inlet pipe clamp and secure with the fixing screws.

FITTING THE SHOWER TO THE WALL

IMPORTANT: Before completing the connection of the water supply to the inlet of the shower, flush out the pipework to remove all swarf and system debris. To do this, connect a hose to the pipework and turn on the mains water supply long enough to clear the debris to waste.

Procedure

Drill and plug the fixing holes marked on the template. *(The wall plugs provided are suitable for most brick walls — use an appropriate masonry drill, but if the wall is plasterboard or a soft building block, you must use suitable wall plugs and an appropriate drill bit).*

Remove the relevant cut-outs as required for cable and pipe entry **(fig.11)**.

If top or bottom entry for cable is required then remove the shaded area in **fig.11** using a junior hacksaw.

Note: If rear entry is required, it will be necessary, for conduit or other routing of the electrical cable to be completed before fixing the shower to the wall.

Offer the appliance up to the completed pipework and push the elbows onto the pipes so that the end of the pipes enter fully into the inlet fittings.

Check the backplate is square and the fixing holes are aligned **(fig.12)**. Secure to the wall with the fixing screws supplied.

If convenient at this stage, the trimplate can be replaced and secured with the two screws.

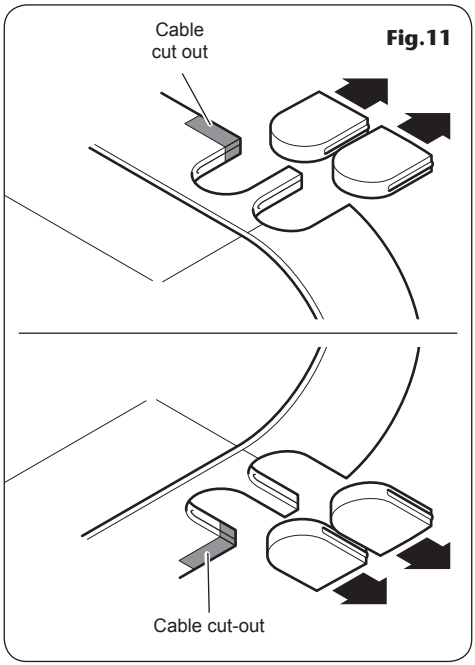


Fig.11

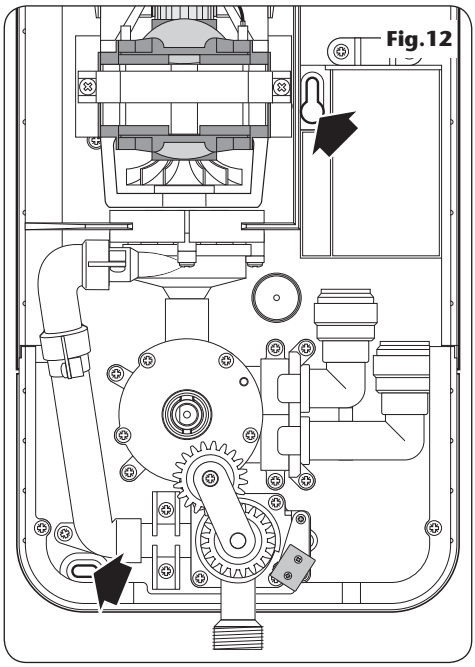


Fig.12

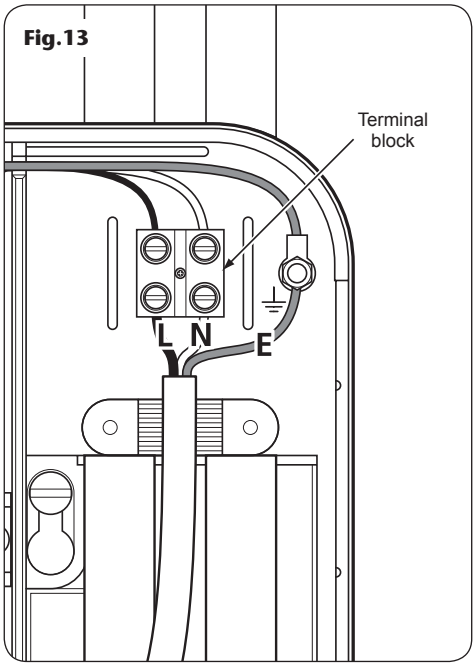


Fig.13

ELECTRICAL CONNECTIONS

WARNING!
This unit must be earthed. Isolate the supply before proceeding.

The supply cable must conform to the relevant tables in current IEE regulations.

The electrical rating of the shower is on the rating label within the unit.

Procedure

SWITCH OFF THE ELECTRICITY SUPPLY AT THE MAINS.

Cable entry points are shown in **fig.1**. Conduit entry can only be from the rear.

Route the cable into the shower, taking care to avoid the area of the wall fixings and connect to the terminal block **(fig.13)** as follows:

Live cable to terminal marked **L**

Neutral cable to terminal marked **N**

Earth cable to terminal marked **E** ⏚

IMPORTANT: Fully tighten the terminal block screws and make sure that no cable insulation is trapped under the screws.

Note: The supply cable earth conductor MUST be sleeved.

The earth continuity conductor of the electrical installation must be effectively connected electrically to all exposed metal parts of other appliances and services in the room in which the shower is to be installed, to conform to IEE regulations.

Note: Fuses do not give the user protection against shock. In the interest of electrical safety, all mains electric and pumped showers should be fitted with a 30mA residual current device (RCD). This may be part of the consumer unit or a separate unit.

DO NOT switch on the electricity supply until the commissioning procedure has been completed and the cover has been fitted.

COMMISSIONING

WARNING!
Before normal operation of the shower, it is essential that the procedures are correctly completed. Failure to do so could cause the pump to run dry without water and invalidate your guarantee.

Procedure

Connect the shower hose, WITHOUT the shower-head connected, to the outlet of the shower and direct to waste. Make sure the isolating valves controlling the water supply to the appliance are fully open.

Note: Without the cover fitted, temporarily fit the outer flow control and inner temperature control with adaptor. There is no need to fit the temperature disc.

Open the flow valve by rotating the flow control anti-clockwise **(fig.14)**. Allow water to flow.

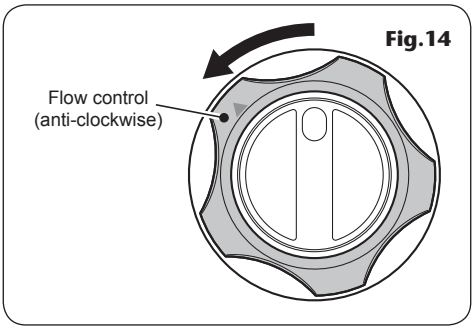
Turn the inner temperature control fully clockwise **(fig.15)** and allow water to flow.

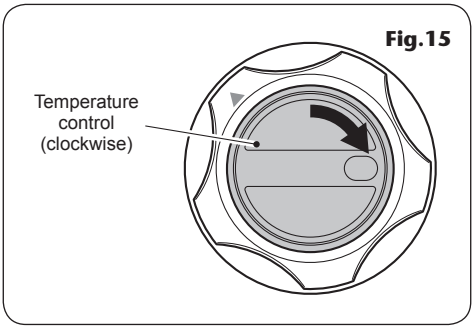
Turn inner temperature control fully anti-clockwise **(fig.16)** and again allow water to flow. This action primes both supplies to the shower unit.

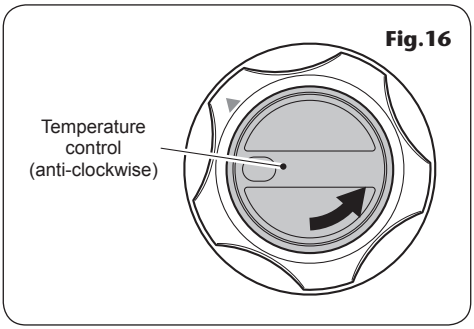
Rotate flow control clockwise **(fig.17)** to close the valve — water flow ceases. Rotate the flow control only until resistance is felt. DO NOT ROTATE FURTHER AS INCREASED PRESSURE COULD DAMAGE THE MECHANISM.

Check for leaks in the pipework and tighten joints if necessary. If rear entry has been used then seal around pipes with a suitable sealant to prevent water entering the wall cavity.

DO NOT use plaster as this could cause difficulty if maintenance is required at a later date.







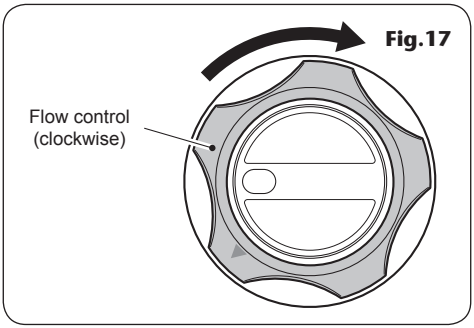


Fig.18

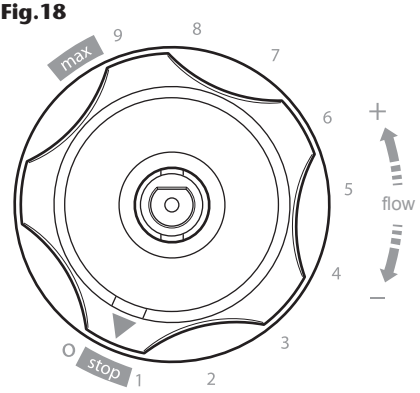
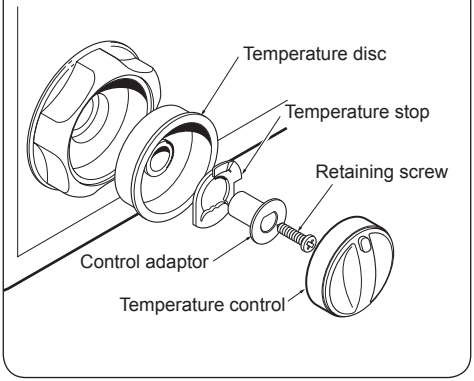


Fig.19



REPLACING THE COVER

Procedure

After commissioning the appliance, make sure the flow valve is fully closed.

Remove the flow control, temperature control and adaptor.

If not already installed, fit the trimplate and secure with the two screws.

Fit the cover and secure with the fixing screws.

Replace the flow control so that the 'arrow' aligns with the stop position **(fig.18)**.

Fit the temperature disc **(fig.19)**

Note: The temperature disc will only fit one way and includes the maximum temperature stop.

Note: If adjustment of the maximum temperature stop is required, refer to *'Adjusting the maximum temperature stop'* on page 16.

Replace the temperature control adaptor **(fig.19)** which only fits one way, and secure with the retaining screw. Replace the temperature control noting that this also only fits one way.

Switch on the electricity supply at the isolation switch. Once the riser rail is installed, the shower is ready for normal operation.

OPERATING THE SHOWER

Make sure all plumbing and electrical supplies are connected and switched on.

Procedure

To start the shower, turn the outer flow control anti-clockwise **(fig.20)**. Adjust the control until the flow rate is satisfactory.

To adjust the temperature, rotate the inner control **(fig.21)**. The temperature disc is numbered for ease of use and ranges from 1, fully cold to 9, fully hot. Once the preferred temperature is reached, no further adjustment is required, providing the hot and cold water supplies remain constant.

To stop the shower, return the flow control to the stop position by rotating clockwise **(fig.22)**. This automatically stops the pump and water flow.

Unless the shower is to be used again immediately, the shower should also be switched off at the electric isolating switch.

As a safety measure the shower has a built-in maximum temperature stop to prevent you accidentally exceeding your highest desired temperature. If adjustment is required see *'Adjusting the maximum temperature stop'* on page 16.

To override this stop, depress the button **(fig.23)** while the control is up against the stop then turn the control clockwise to the higher settings (pressing the button before the stop will not operate the override mechanism even if the control is turned with the button depressed).

To return to the normal temperature range simply turn the temperature control anti-clockwise until it is past the maximum temperature stop. Make sure the temperature control is in the normal temperature range when the shower is switched off. The stop comes in a factory set position.

Note: As the flow control is adjusted it is quite normal for the sound of the pump to alter in pitch.

Fig.20

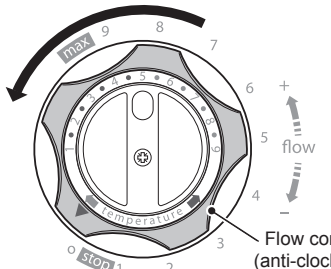


Fig.21

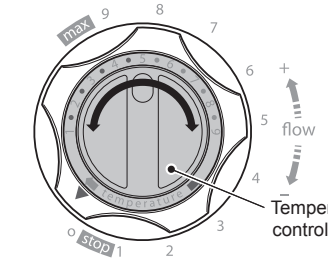


Fig.22

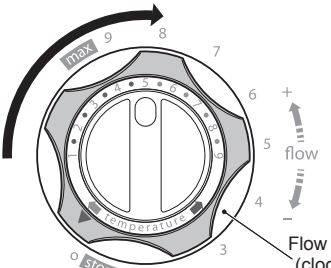


Fig.23

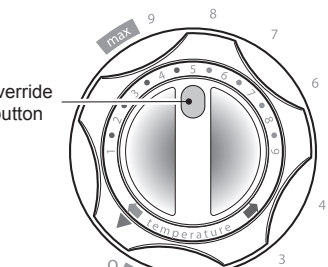


Fig.24

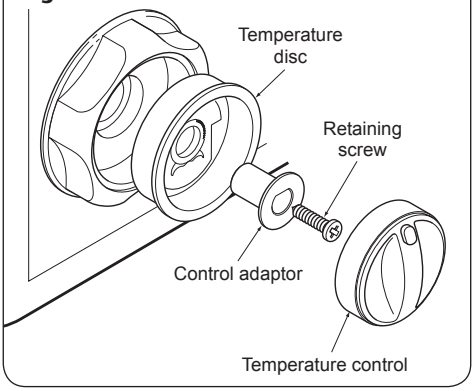
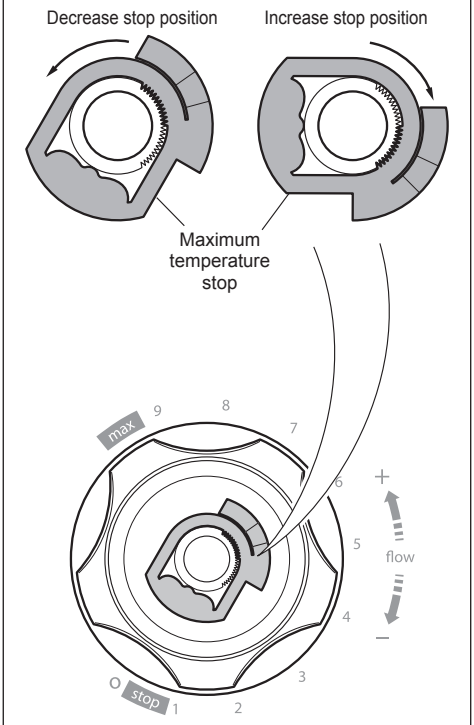


Fig.25



ADJUSTING THE MAXIMUM TEMPERATURE STOP

WARNING!
The valve is not thermostatic and will not prevent water flowing from the showerhead should there be a loss of only one supply to the valve.

As a safety measure the shower has a built-in maximum temperature stop to prevent you accidentally exceeding your highest desired temperature. This is set in the factory to provide a maximum temperature based on the hot and cold water supplies being 65°C and 15°C respectively.

Procedure

To adjust the maximum temperature stop first remove the temperature control **(fig.24)**. This just pulls off. Next remove the central retaining screw. Remove the control adaptor **(fig.24)** and pull off the temperature stop.

To increase the temperature stop position, rotate clockwise within the arc of the grooves and replace **(fig.25)**.

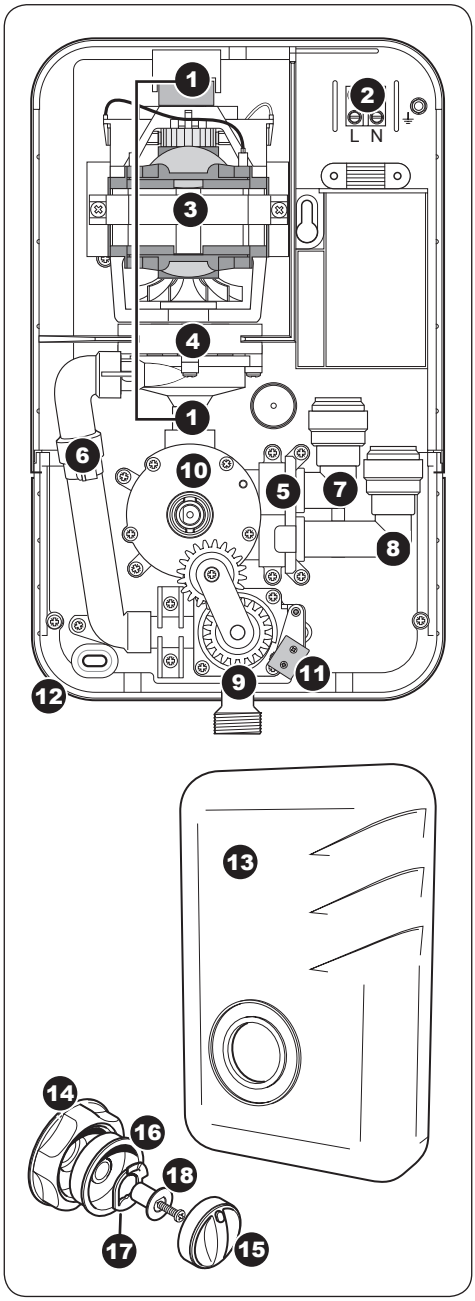
To decrease the temperature stop position, rotate anti-clockwise within the arc of the grooves and replace **(fig.25)**.

Refit the control adaptor and fixing screw, then push on the temperature control.

IMPORTANT: Only adjust the maximum temperature stop when the hot water is at its normal storage temperature.

SPARE PARTS

Ref.	Description	Part No.
1.	Pump & motor assembly	84000030
2.	Terminal block	22001320
3.	Motor bracket	7011326
–	Motor pad	7061877
4.	Pump mounting	7061321
–	Motor carrier	7061315
5.	Inlet pipe clamp	7051311
6.	Pump outlet pipe	83304590
7.	Short inlet elbow	82800140
8.	Long inlet elbow	82800150
9.	Flow control valve	82100160
10.	Temperature control valve	82100150
11.	Microswitch	22006200
–	Wire set	83303460
12.	Trimplate	7051298
13.	Cover	88000030
14.	Flow control	7051304
15.	Temperature control	83000120
16.	Temperature disc	7051305
17.	Max temperature stop	7051308
18.	Control adaptor	7051309



FAULT FINDING

Problem/Symptom	Cause	Action/Cure
1 Water too hot.	**1.1** Not enough cold water flowing through shower.	**1.1.1** Turn the temperature control anti-clockwise.
	1.2 Increase in the ambient cold water temperature.	**1.2.1** Turn the temperature control anti-clockwise.
	1.3 Cold water supply blocked or cut off.	**1.3.1** Turn off shower and consult a competent plumber or contact Customer Service.
2 Water too cold.	**2.1** Not enough hot water flowing through shower.	**2.1.1** Turn the temperature control clockwise.
	2.2 Decrease in the ambient cold water temperature.	**2.2.1** Turn the temperature control clockwise.
	2.3 No hot water in the storage cylinder.	**2.3.1** Turn off the shower and wait for hot water cylinder to reheat.
	2.4 Hot water supply blocked or otherwise cut off.	**2.4.1** Turn off the shower. Consult a competent plumber or contact Customer Service.
3 Pump does not operate.	**3.1** Interrupted power supply.	**3.1.1** Blown fuse. Check supply. Renew fuse. If it fails again consult a competent electrician. **3.1.2** Power cut. Check other appliances and if necessary, contact local electricity supply company.
	3.2 Electrical malfunction.	**3.2.1** Consult a competent electrician or contact Customer Service.
	3.3 Motor overheated.	**3.3.1** Thermal protection on motor has operated. Allow appliance to cool and reset itself. If it persists, contact Customer Service.
4 Water does not flow or is reduced.	**4.1** Water supplies cut off.	**4.1.1** Check water elsewhere in house and if necessary contact local water company.
	4.2 Shower blocked or air in the system.	**4.2.1** Switch off the shower and contact Triton Customer Service.

FAULT FINDING

Problem/Symptom	Cause	Action/Cure
	4.3 Showerhead blocked.	**4.3.1** Clean showerhead.
5 Cross flow of hot and cold water into system.	**5.1** Dirt/debris in check valves.	**5.1.1** Isolate water to unit. Remove check valves. Clean and replace.
6 Water dripping from showerhead when turned off.	**6.1** Incorrect flow control alignment.	**6.1.1** Check positioning of flow control in relation to cover.
	6.2 Debris in flow valve.	**6.2.1** Call Customer Service.

Any maintenance or repair to the shower must be carried out by a suitably qualified person

In the unlikely event of unit failure other than detailed in the fault finding page, please contact Customer Service for advice.

Service Policy

In the event of a product fault or complaint occurring, the following procedure should be followed:

1. Telephone Customer Service on 0870 067 3333 (0845 762 6591 in Scotland and in Northern Ireland), having available, your details including post code, the model number and power rating of the product, together with the date of purchase.
2. Based on information given over the telephone, a Triton Customer Service Advisor will attempt to diagnose the fault and confirm whether a site visit from a qualified service engineer is required.
3. All products attended to by a Triton service engineer must be installed in full accordance with the Triton installation guide applicable to the product. (Every product pack contains an installation guide, however, they can also be bought via our Customer Service Spares Department).
4. Our engineer will require local parking and if a permit is required this must be available to the engineer on arrival at the call.
5. It is essential that you or an appointed representative (who must be over 18 years of age) is present for the duration of the service engineer's visit. If the product is in guarantee you must produce proof of purchase.
6. Where a call under the terms of guarantee has been booked and the failure is not product related (i.e. scaling and furring, incorrect water pressure, pressure relief device operation or electrical/plumbing installation fault) a charge will be made. A charge will also be issued if nobody is at home when the service engineer calls or adequate parking/permit is not available.
7. If the product is no longer covered by the guarantee an up front fixed fee will be charged before the site visit.
8. Should proof of purchase not be available on an "in-guarantee" call, or should the service engineer find that the product is no longer under guarantee, the engineer will charge the same fixed price and the customer will be expected to pay the engineer before he leaves. If payment is not made on the day an administration charge will be added to the fixed charge.
9. If a debt is outstanding from a previous visit, or from any other Triton purchase, Triton reserves the right to withhold service until the debt has been settled.
10. Triton takes the health, safety and wellbeing of its employees very seriously and expects customers to treat all staff members with respect. Should any employee feel threatened or receive abuse, either verbally or physically, Triton reserves the right to withhold service and will support the employee with a legal prosecution.

Replacement Parts Policy

Availability: It is the policy of the manufacturer to maintain parts availability for the duration of production and a period of five years thereafter, in accordance with industry standards.

Spare parts are available via our website, **www.tritonshowers.co.uk**, or by telephoning Triton Customer Service Spares Department. Payment should be made by credit/debit card (excluding American Express or Diners Card).

Payment can also be made by pre-payment of a pro forma invoice by cheque or money order.

TRITON STANDARD GUARANTEE

Triton guarantee this product against all mechanical and electrical defects arising from faulty workmanship or materials for a period of one year for domestic use only, from the date of purchase, provided that it has been installed by a competent person in full accordance with the

fitting instructions.

Any part found to be defective during this guarantee period we undertake to repair or replace at our option without charge so long as it has been properly maintained and operated in accordance with the operating instructions, and has not been subject to misuse or damage.

This product must not be taken apart, modified or repaired except by a person authorised by Triton. This guarantee applies only to products installed within the United Kingdom and does not apply to products used commercially. This guarantee does not affect your statutory rights.

What is not covered:

1. Breakdown due to: ***a)*** use other than domestic use by you or your resident family; ***b)*** wilful act or neglect; ***c)*** any malfunction resulting from the incorrect use or quality of electricity, gas or water or incorrect setting of controls; ***d)*** faulty installation.
2. Repair costs for damage caused by foreign objects or substances.
3. Total loss of the product due to non-availability of parts.
4. Compensation for loss of use of the product or consequential loss of any kind.
5. Call out charges where no fault has been found with the appliance.
6. The cost of repair or replacement of pressure relief devices, showerheads, hoses, riser rails and/or wall brackets, isolating switches, electrical cable, fuses and/or circuit breakers or any other accessories installed at the same time.
7. The cost of routine maintenance, adjustments, overhaul modifications or loss or damage arising therefrom, including the cost of repairing damage, breakdown, malfunction caused by corrosion, furring, pipe scaling, limescale, system debris or frost.

Triton Showers
Triton Road
Nuneaton
Warwickshire CV11 4NR

Triton is a division of Norcros Group (Holdings) Limited

Customer Service: ☎ 0870 067 3333

Scottish and Northern Ireland
Customer Service: ☎ 0845 762 6591

Trade Installer Hotline: ☎ 0870 067 3767
Fax: 0870 067 3334

www.tritonshowers.co.uk

E mail: technical@tritonshowers.co.uk

Extended Warranty AVAILABLE NOW. Call 0870 067 3333 for more details.