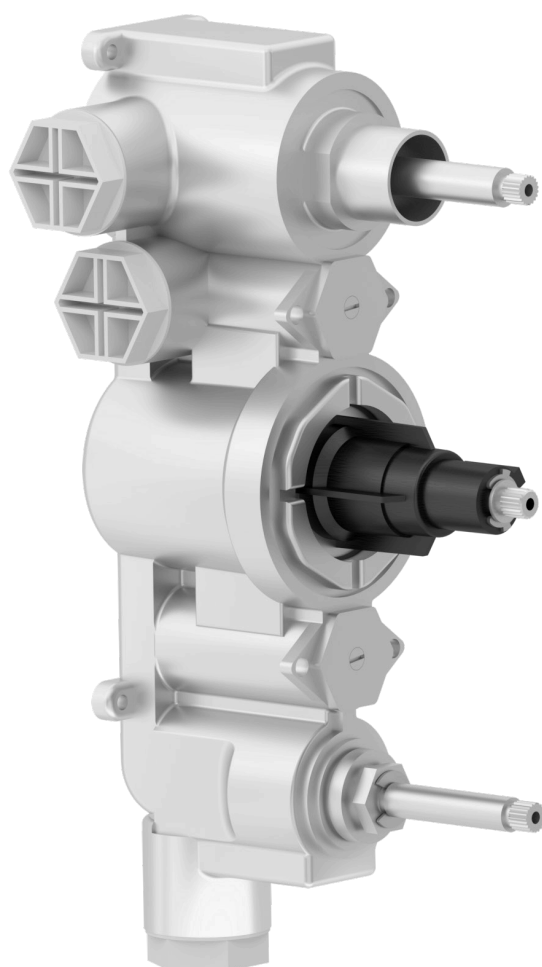


SAMUEL HEATH

Product Data Sheet

V132-IS Concealed $\frac{3}{4}$ " Thermostatic Rough



REFER TO FITTING DEPTHS PRIOR TO
INSTALLATION

Installation Fitting Depths

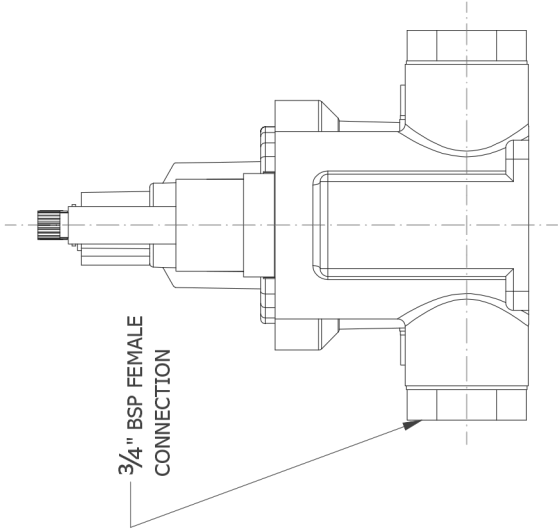
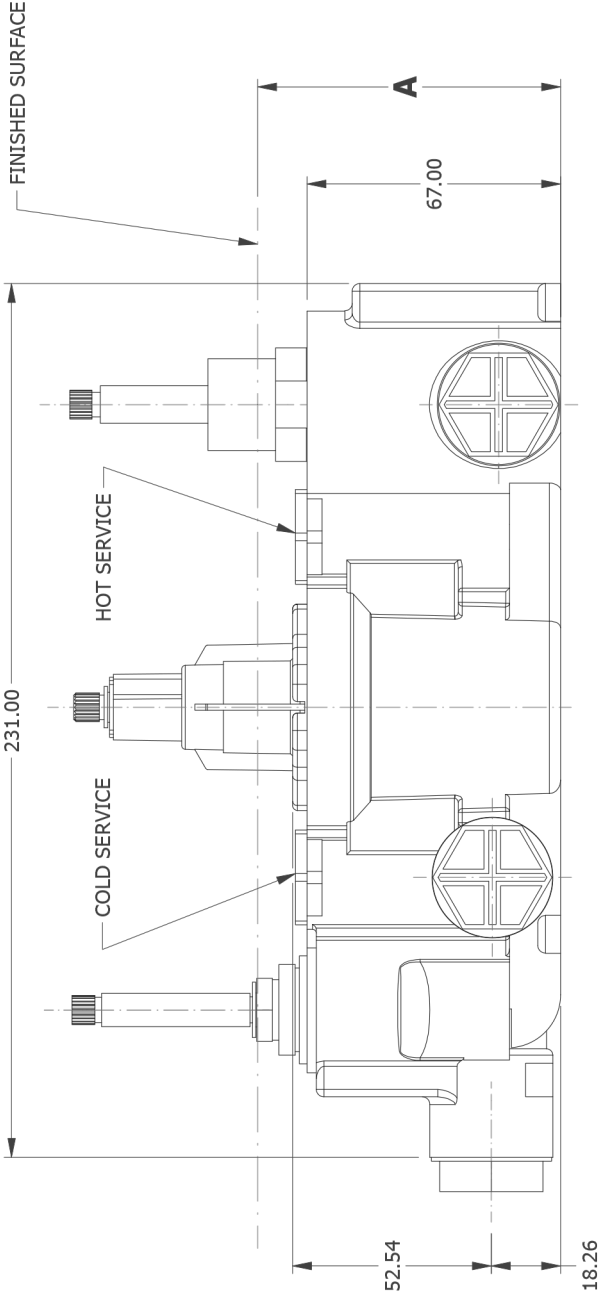
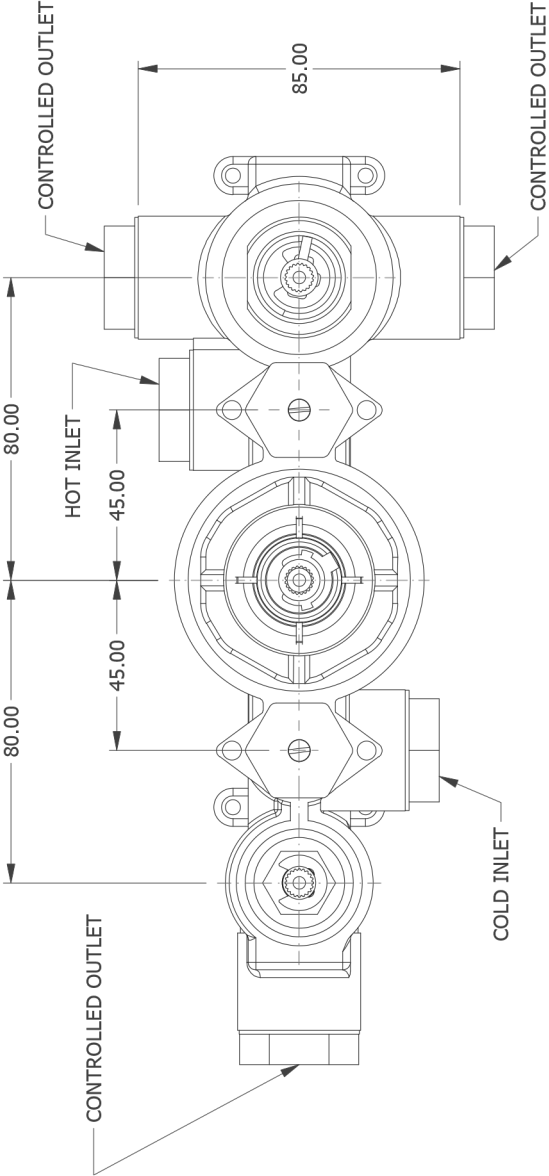
Dimension “A”		
Trim Set		Maximum and Minimum Depths - from back of shower valve to plate position (mm)
XENON	V103-T	71.80 to 106.70
<i>Fairfield</i>	V203-T	73.30 to 84.60
STYLE MODERNE	V603-T	72.30 to 82.30
LANDMARK COLLECTION	V703-T	110.00 to 119.00
ONE HUNDRED COLLECTION	T1003-T	109.00 to 120.00
<i>forme</i>	T2003-T	120.60 to 131.60

Hot and Cold Conditions of Use

Hot Supply Temperature - °C	55 to 65
Cold Supply Temperature - °C	Equal to or less than 20°

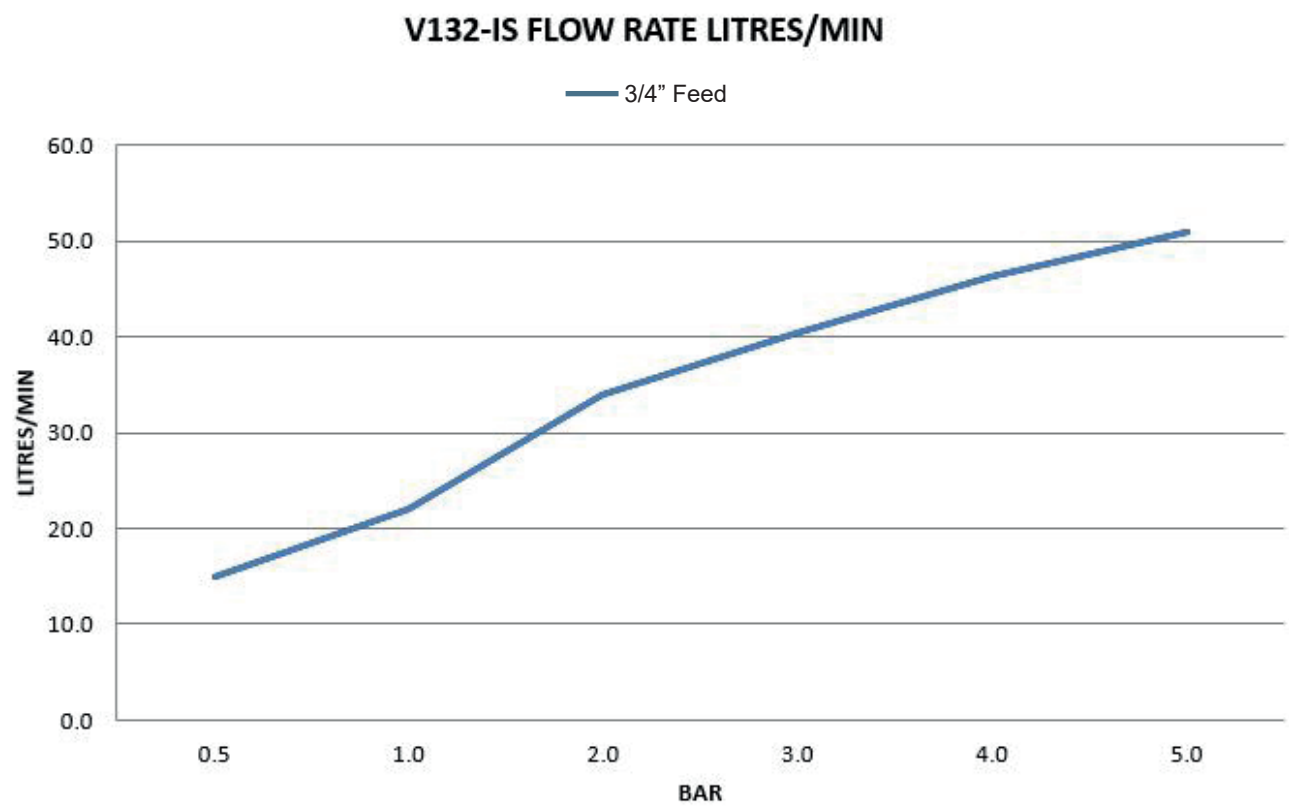
Dimension Key

Note: For the correct installation depths ("A") please see tables on page 2 as they may differ per trim set.



Back

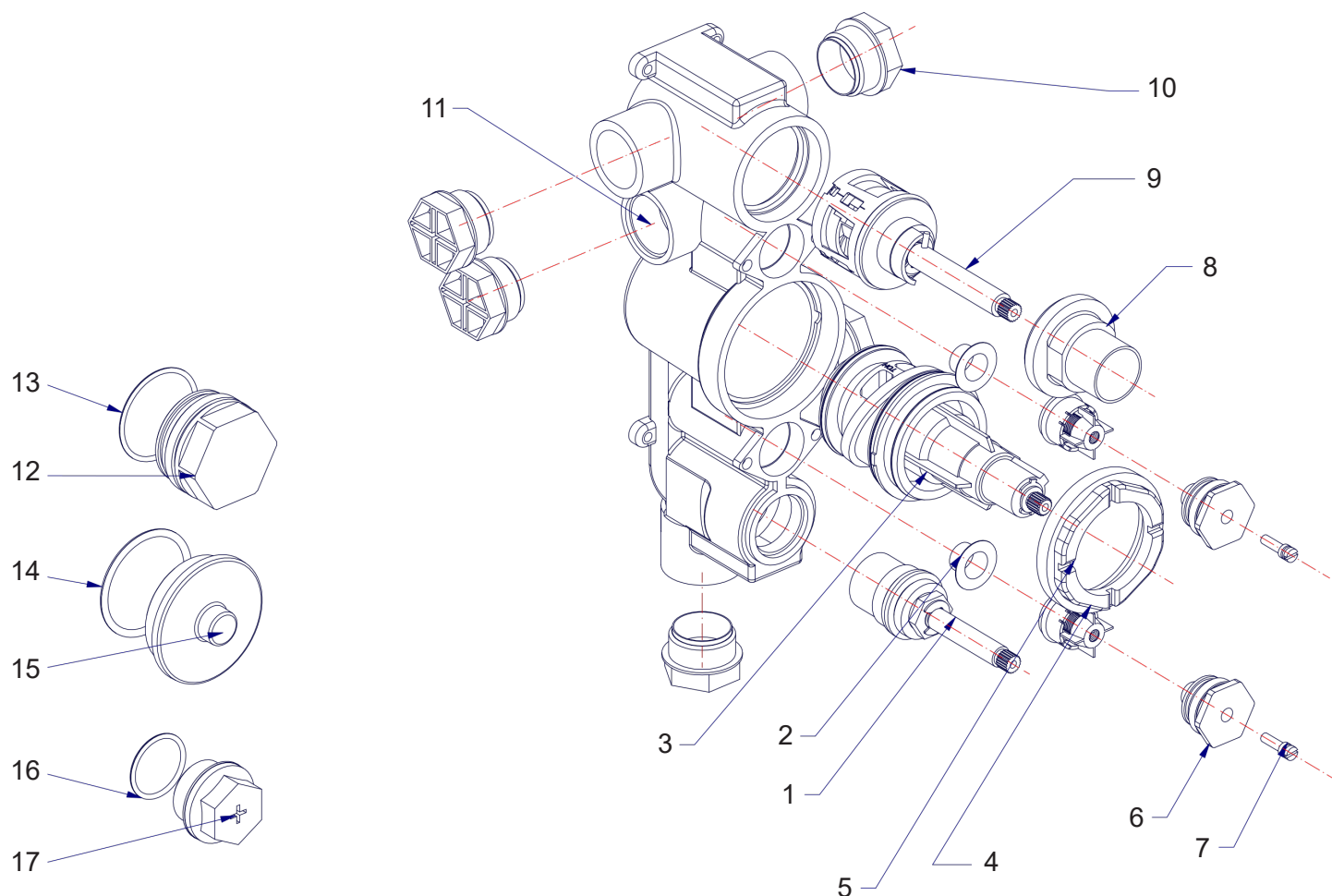
Flow Rates



The flow rate data provided in this document is indicative of each product and is given in an open outlet condition. Installation design, external connections and fittings not supplied may affect the data provided.

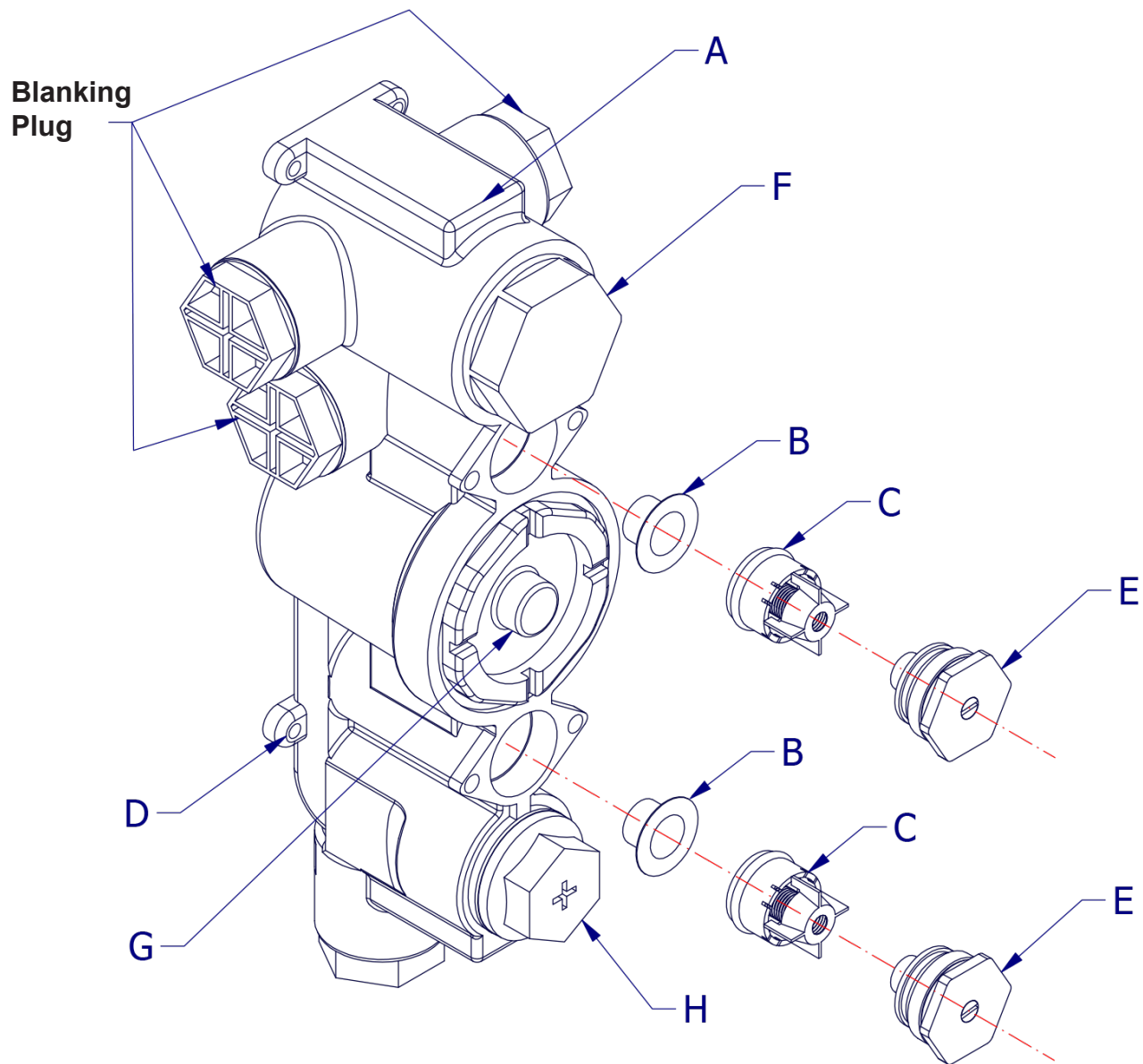
Spares Information

V132-IS



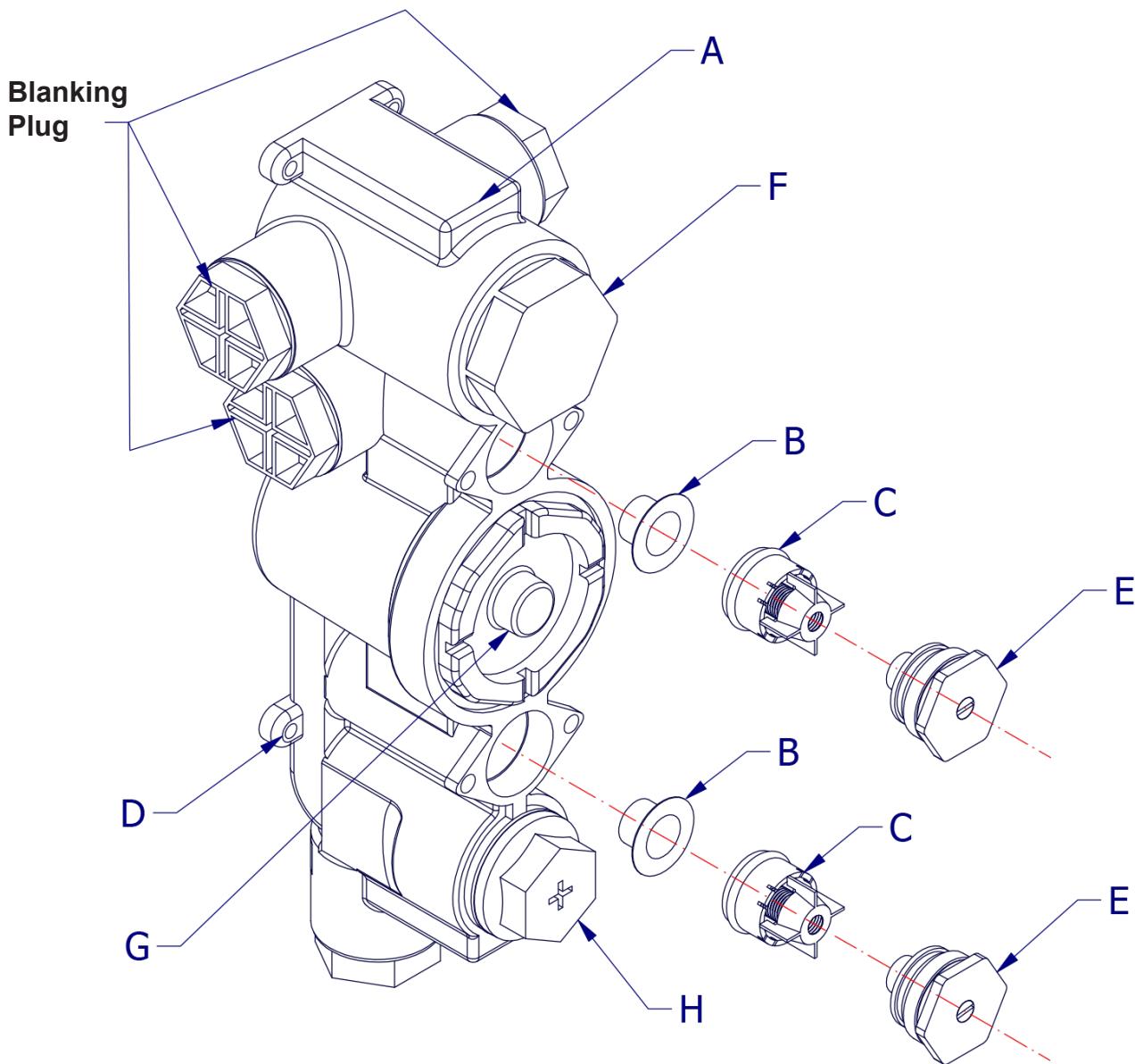
Item	Part No.	Description	Item	Part No.	Description
1	VS56047	CD Valve (Clockwise Closing)	10	-	Dust Cover
2	-	Filter	11	-	Cold Inlet
3	VS56065	Thermostatic Cartridge	12	-	Blanking Cap
4	-	Check Valve	13	-	O-Ring
5	-	Retaining Nut	14	-	O-Ring
6	-	Service Nut	15	-	Thermo Blanking Cap
7	-	Adjustment Screw	16	-	O-Ring
8	-	Diverter Valve	17	-	Plug
9	VS56045	Diverter Valve Locking Nut			

Installation



1. When you are ready to connect the valve to the pipework remove the yellow blanking plugs from inlets and outlets. Do not remove the volume control blanking plug (H), diverter blanking plug (F) or the metal blanking plug (G) for the thermostatic cartridge, these must remain fitted.
2. At no point should direct heat be applied to valve. Any connections that require solder should be pre-soldered to avoid heat damage to the valve or its components.
3. The valve must be secured to a suitable area using screws (not provided) through the fixing lugs (D) in the valve body (A). Ensure that all pipework is thoroughly secured using clips or brackets.

Installation

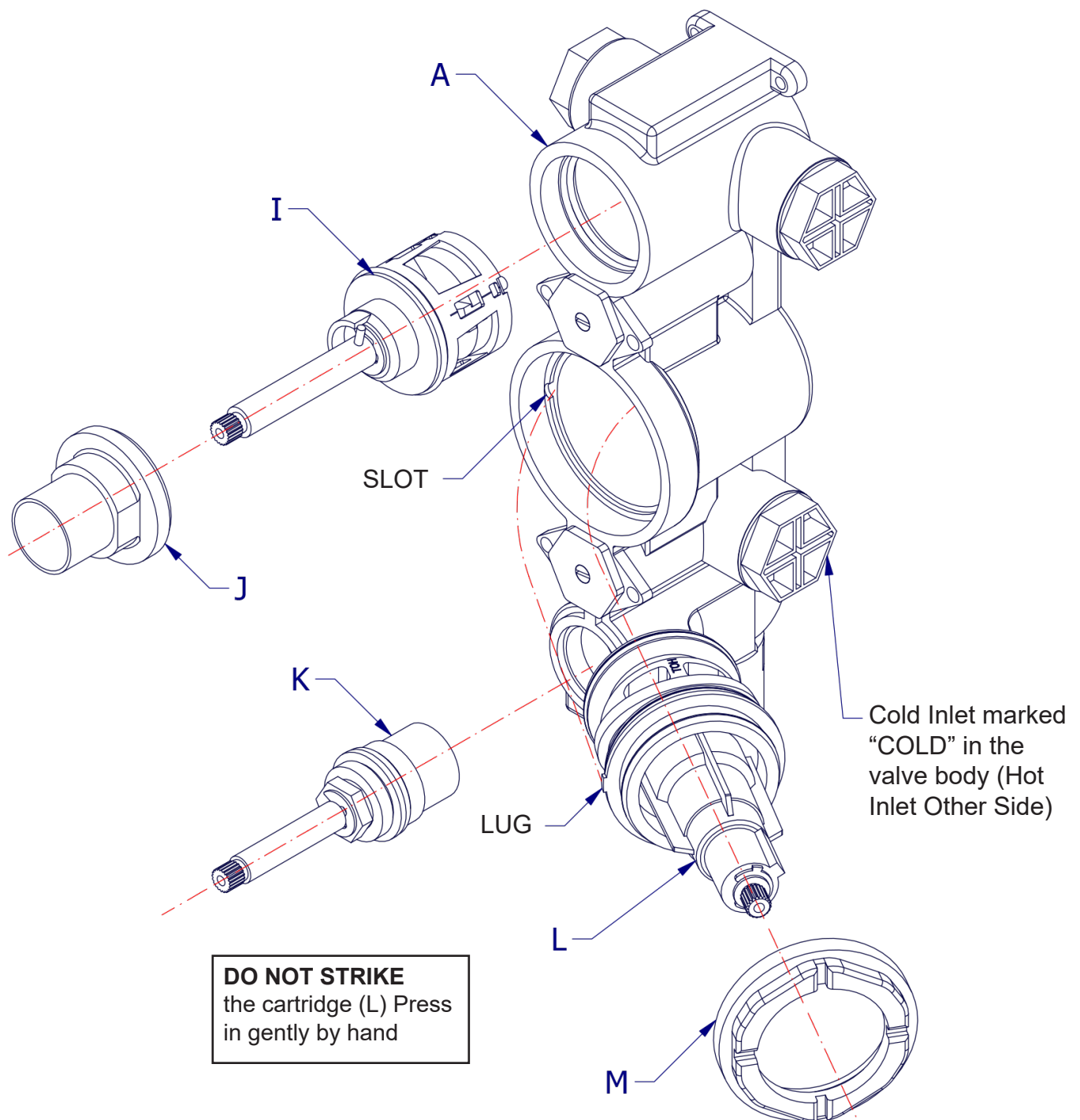


4. It is important to flush the system before installing the volume control, diverter control or thermostatic cartridges. Before flushing the system turn off the hot and cold water supplies using separately installed shut off valves (not supplied) and remove the filters (B) and check valves (C) from both the hot and cold supplies using a spanner or wrench to gently undo the service nuts (E). The screw in the surface of the service nut (E) must not be turned at any point. **Warning:** this screw is not a shut-off valve function.

5. Ensure that volume control blanking plug (H), diverter blanking plug (F) and thermostatic blanking plug (G) have not been loosened. Flush the system with water pressure below 29 psi / 2 Bar to remove remaining debris from the supply pipework. Failure to adequately do so will damage the valve and will result in the warranty being void. Ensure that water from the flushed system drains away safely. Once the system is clear of debris, turn off the hot and cold water supplies again and replace the filters (B), check valves (C) and service nuts (E) in the correct orientation shown. The screw in the surface of the service nut (E) must not be turned at any point. **Warning:** this screw is not a shut-off valve function.

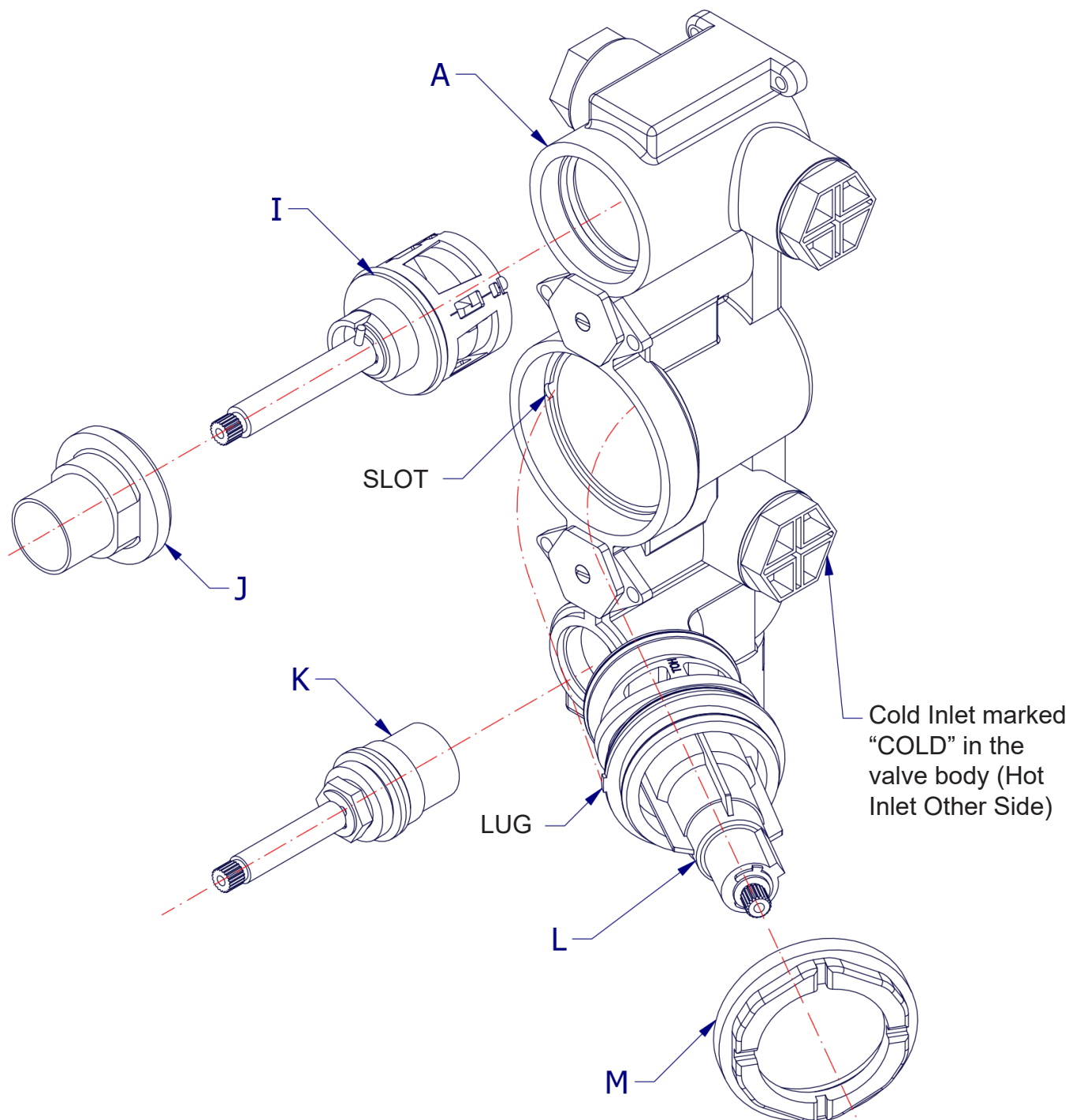
IMPORTANT: Do not leave the valve (A) pressurised without the cartridges installed.

Installation



6. **Warning:** The blanking plugs (F,G,H) provided are not suitable for pressure-testing. In order to pressure-test the system to ensure there are no leaks, first remove the blanking plugs (F,G,H) and install the ceramic disc (K), diverter (I), and thermostatic cartridges (L) provided. Volume control cartridge (K) closes in a clockwise direction. When installing the thermostatic cartridge (L) ensure that the lug in the body of the cartridge locates into the slot in the body of the valve. **WARNING:** Do not strike the thermostatic cartridge as this will damage it and void the warranty. Lock the thermostatic cartridge in place using the locking ring (M). Ensure that all cartridges are secure but not overtightened and that all connections are watertight.

Installation



7. Note: to remove the thermo blanking plug (G), locate a screwdriver within one of the slots in the locking nut (M), then gently tap the screwdriver to undo the nut. Reverse the process when installing the thermostatic cartridge (L).

8. Leave an adequate aperture in the finishes wall surface to allow access to all cartridges and service nuts. Do not leave the valve exposed to any construction damage, debris, chemicals, or extreme temperatures including frost.

9. Once the finished wall is completed should you find that that the valve is fitted too deep, we are able to offer extension kits. Please contact our customer service team on 0121 766 4200 (info@samuel-heath.com).

IMPORTANT NOTES

1. Installation should be carried out by a competent engineer in accordance with water regulations.
2. Before installation ensure supply pipes are flushed clean as debris or loose particles will affect the efficiency of the ceramic disc cartridge.
3. For mixer taps it is recommended that hot & cold pressures are equally balanced.
4. To help maintain the high quality finish please clean with a soft damp cloth. Do not use abrasive polish or cleaners. Stains may be removed using diluted washing up liquid.
5. Ceramic cartridges in hard water areas. To prolong the lifespan and reduce servicing periods of your Samuel Heath tap we recommend that a suitable water softener be fitted. Consult your installer/designer for details.
6. Please note that as with all tap and shower ware it will be necessary from time to time for the products to be serviced, this should be carried out by a qualified Plumbing Engineer.

NOTES IMPORTANTES

1. L'installation doit être faite par un ingénieur qualifié, selon les règlements du Service Eau.
2. Avant l'installation, il faut s'assurer que les tuyaux d'approvisionnement sont complètement purgés. Les déchets flottants auront un effet détrimentaire sur l'efficacité de la cartouche céramique.
3. Il est recommandé que les pressions de l'eau chaude et eau froide des mitigeurs et mélangeurs soient maintenues à un niveau égal.
4. Pour conserver la finition de haute qualité, nettoyer avec un chiffon doux et humide. N'employer jamais de la cire et des produits abrasifs. Les tâches peuvent être enlevées à l'aide de liquide vaisselle pur.
5. Cartouches en céramique dans les régions à eau calcaire. Pour prolonger la durée et réduire l'entretien de votre robinetterie Samuel Heath, nous recommandons d'utiliser un adoucisseur d'eau convenable. Veuillez consulter votre installateur/fournisseur pour plus de renseignements.
6. Veuillez noter qu'un entretien sera nécessaire de temps en temps et doit être effectué par un installateur qualifié.

WICHTIGE HINWEISE

1. Installation sollte durch einen kompetenten Fachmann und nach den üblichen Vorschriften ausgeführt werden.
2. Vor Installation Wasserleitung gründlich durchspülen. Verschmutzung wird die Funktion der Kartusche erheblich einschränken.
3. Für Mischbatterien ist es wichtig, daß Wasser mit gleichem Druck eingeführt wird.
4. Um den optimalen Zustand dieses Produktes zu erhalten, wischen Sie es bitte nur mit einem feuchten, weichen Lappen ab. Auf keinen Fall Scheuermittel verwenden. Flecken lassen sich mit unverdünntem Geschirrspülmittel entfernen.
5. Keramikkartuschen in Hartwasserbereichen. Um die Lebensdauer zu verlängern und Wartungszeiten zu reduzieren empfiehlt Samuel Heath den Einsatz eines geeigneten Wasserenthärter. Fragen Sie Ihren Installateur/Designer um Rat.
6. Bitte merken Sie, dass alle Armaturen ab und zu eine Wartung brauchen. Diese soll durch einen kompetenten Installateur ausgeführt werden.

ATENCION

1. La instalación se debe realizar por un fontanero.
2. Antes de la instalación, deben pulgar las tuberías dejando correr el agua por las tuberías para que arrastren los residuos de montaje/obra, con el motivo de que no afecte la eficacia del cartucho de cerámica.
3. Para grupo baño/ducha se recomienda que las presiones del agua caliente y frío sean equilibradas.
4. Para ayudar a mantener el acabado de este producto, limpiar con un paño húmedo suave. No se debe emplear productos abrasivos de baño. Las manchas se pueden quitar empleando líquido lava-vajillas puro.
5. Cartuchos cerámicos en áreas de aguas duras. Para prolongar su vida útil y reducir los periodos de reparación de su grifo SamuelHeath recomendamos la instalación de un descalcificador de agua. Consulte a su instalador para más detalles.
6. Igual que con todo tipo de grifería y duchas, de vez en cuando será necesario llevar a cabo una revisión al producto; esto debería ser realizado por un fontanero calificado.

ATTENZIONE

1. L'impianto deve essere montato da personale tecnico in conformità alle vigenti leggi.
2. Prima dell'installazione assicurarsi che le tubature dell'acqua siano pulite. Detriti o residui di lavorazione compromettono l'efficienza del cartuccio.
3. Per i gruppi, si raccomanda che le pressioni acqua calda e acqua fredda siano ugualmente bilanciate.
4. Per mantenere la finizione di ottima qualità, pulire con un panno soffice e inumidito. Non usare creme lucidanti e materiali abrasivi. Le macchie potranno essere tolte usando del detersivo per piatti puro.
5. Come con tutti i tipi di rubinetti e docce, di volta in volta è necessario effettuare una revisione al prodotto; questo dovrebbe essere fatto da un idraulico qualificato.

SAMUEL HEATH

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