

SAMUEL HEATH

Product Data Sheet

V220 / V220-A Exposed Thermostatic Shower Valve



V220-TM

- Available Control Options -			
V220-TC	V220-TGB	V220-TGBC	V220-TGC
V220-TSB	V220-TSC	V220-TW	V220-TX



V220-TC



V220-TGB



V220-TGBC



V220-TGC



V220-TSB



V220-TSC



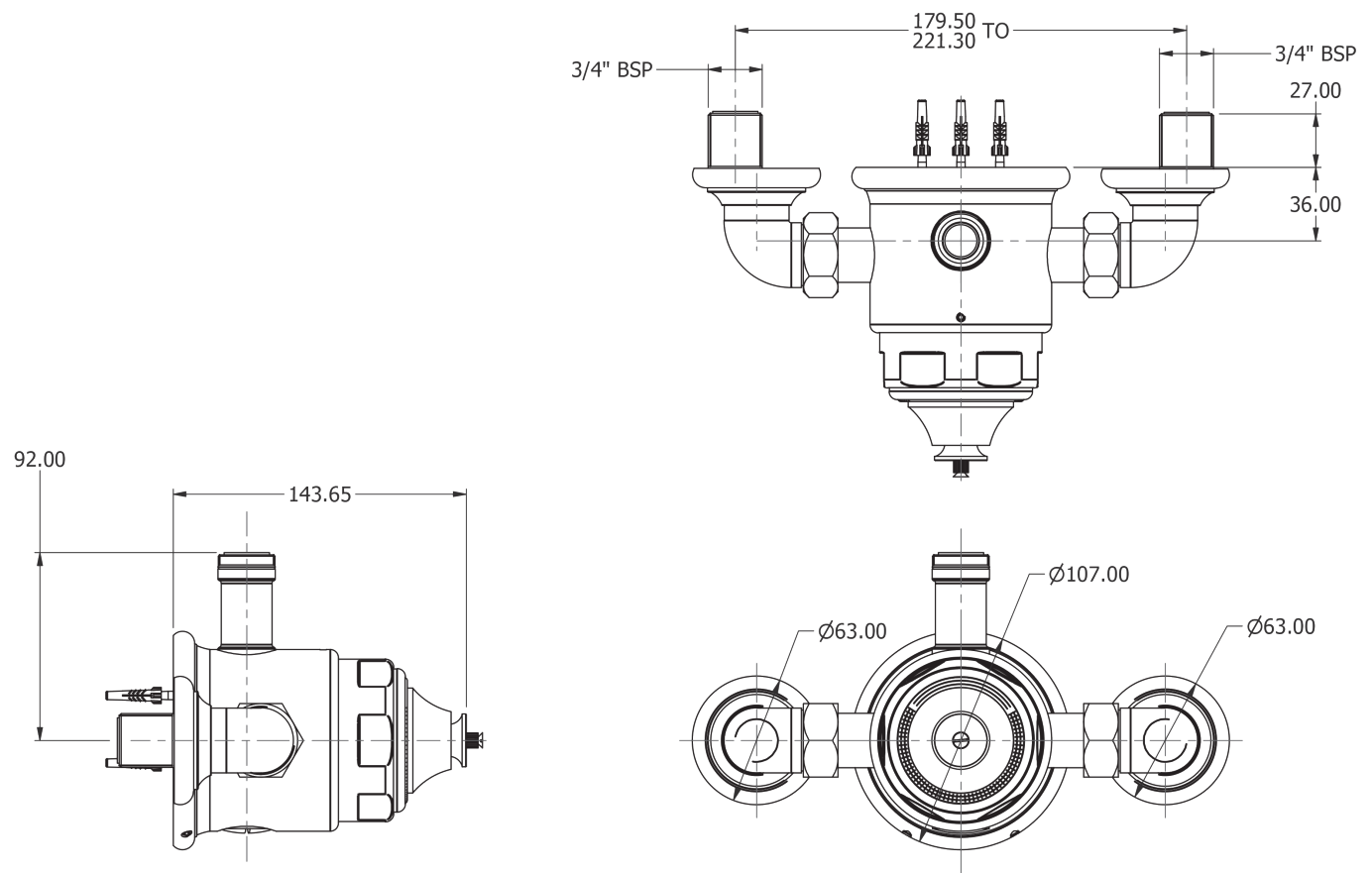
V220-TW



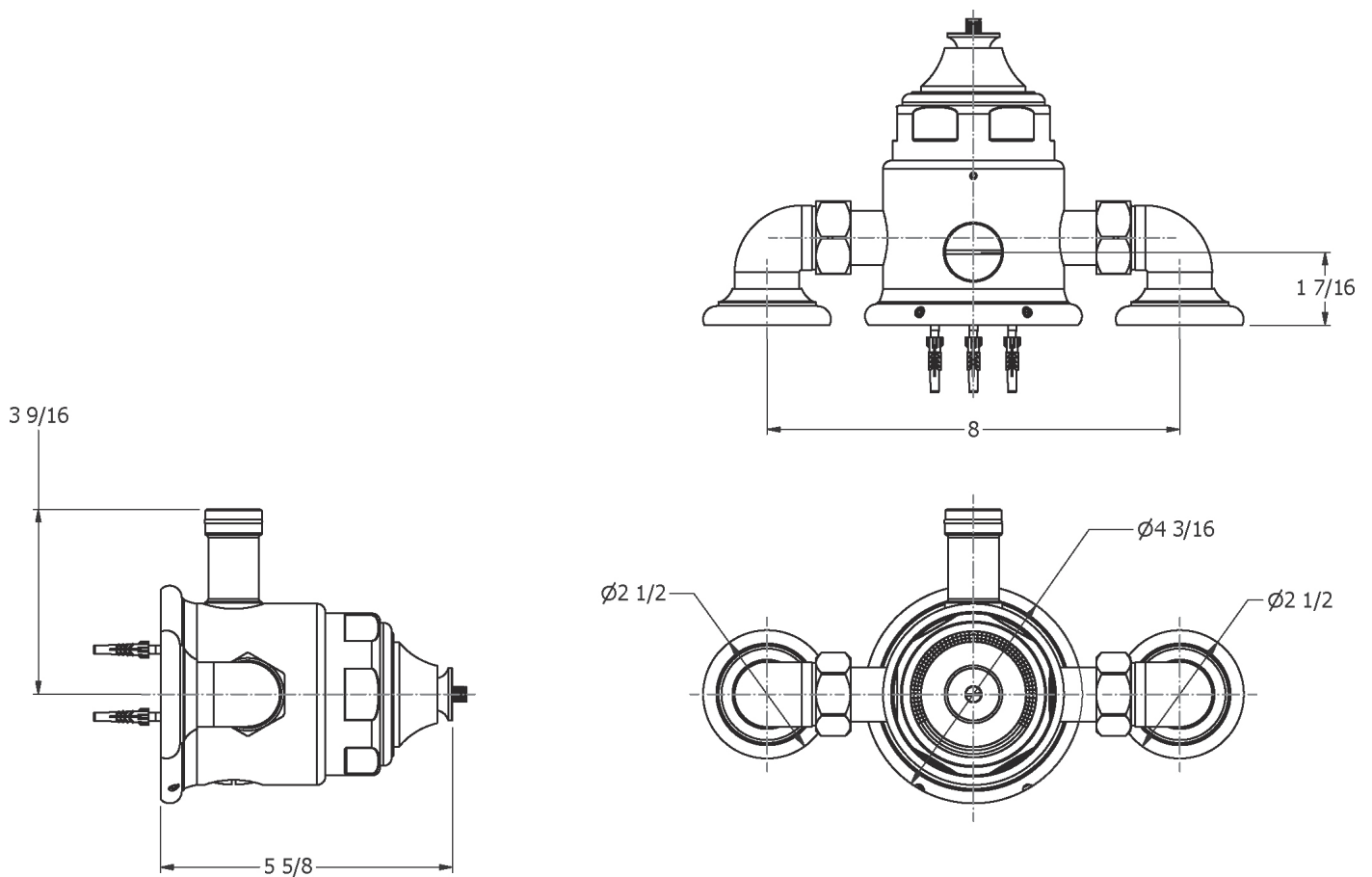
V220-TX

Dimension Key

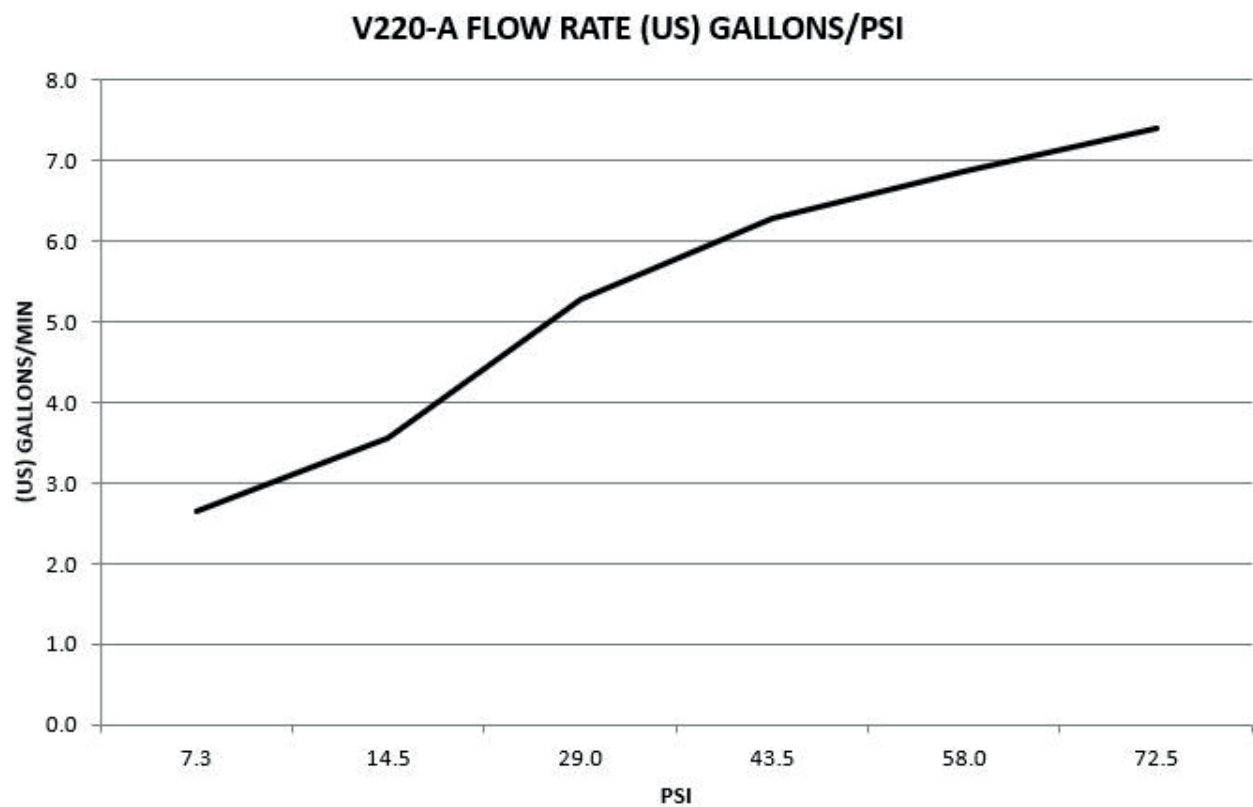
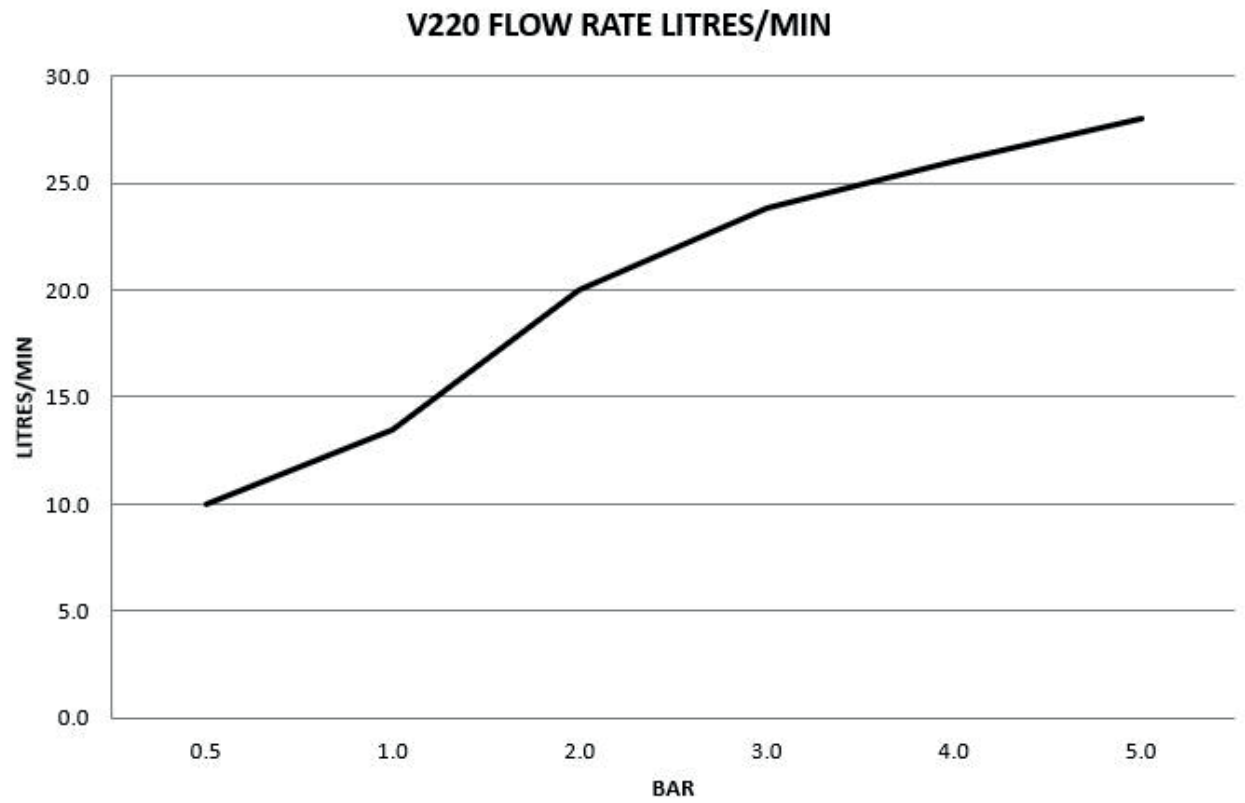
V220



V220-A



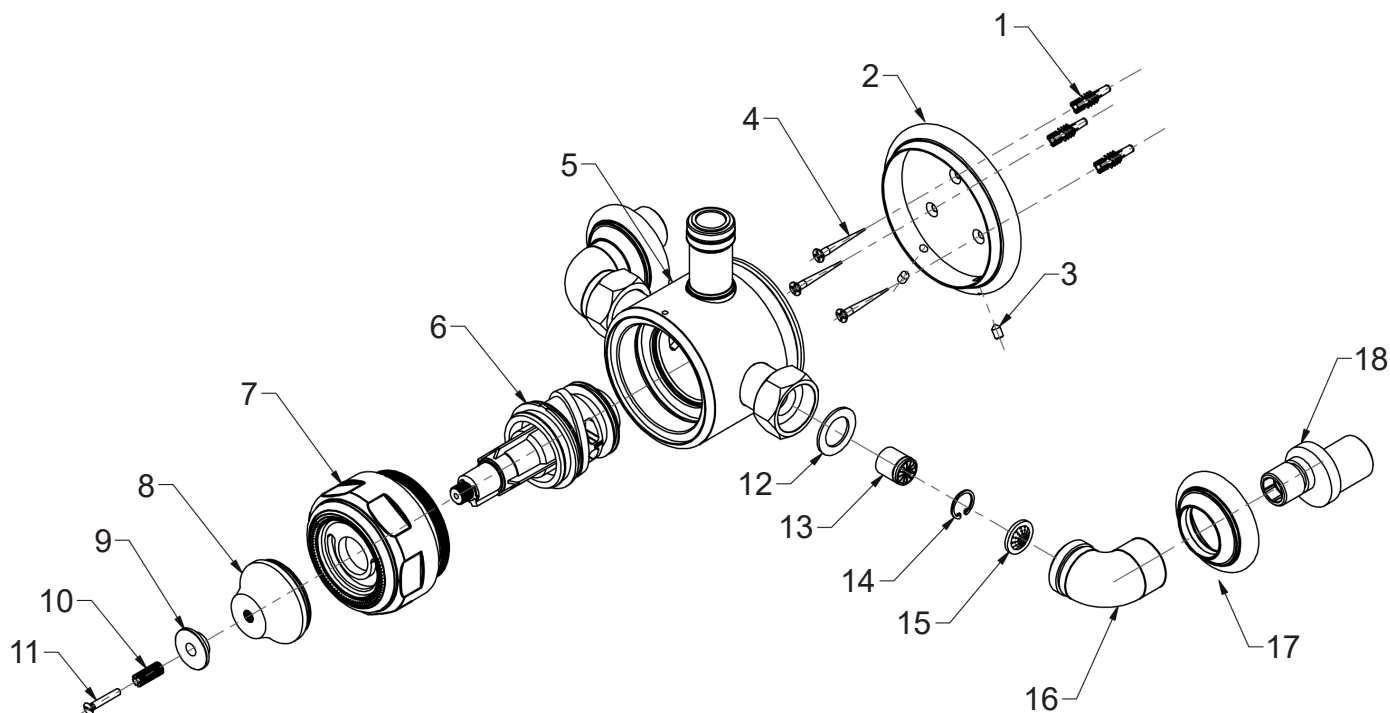
Flow Rates



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

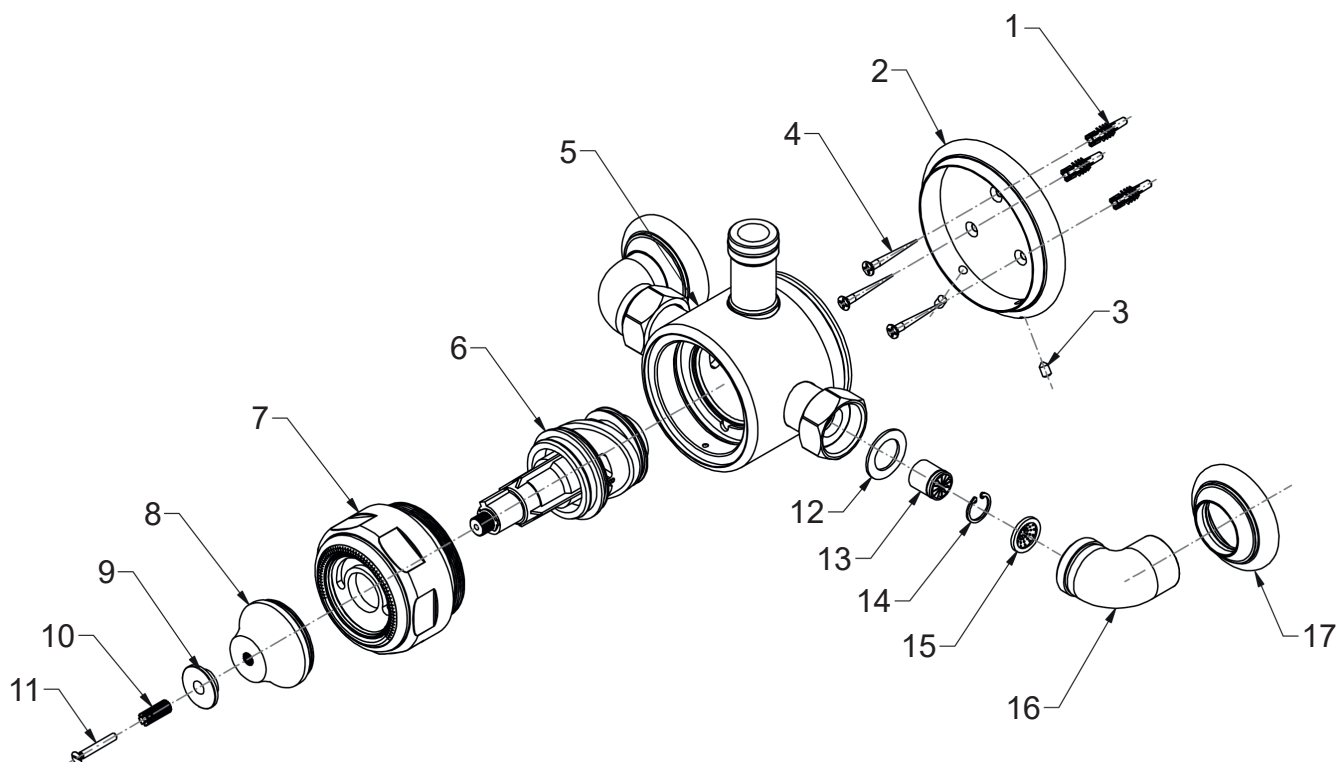
V220



Item	Part No.	Description
1	-	Wall Plug
2	-	Escutcheon
3	-	Grub Screw
4	-	Screw
5	-	Body
6	VS56063	Thermo Cartridge
7	-	Valve Cap
8	-	Valve Stem
9	-	Top Flange
10	-	Spindle
11	-	Screw
12	-	Washer
13	-	Check Valve
14	-	Circlip
15	-	Filter
16	-	Elbow
17	-	Elbow Escutcheon
18	-	Offset Connector

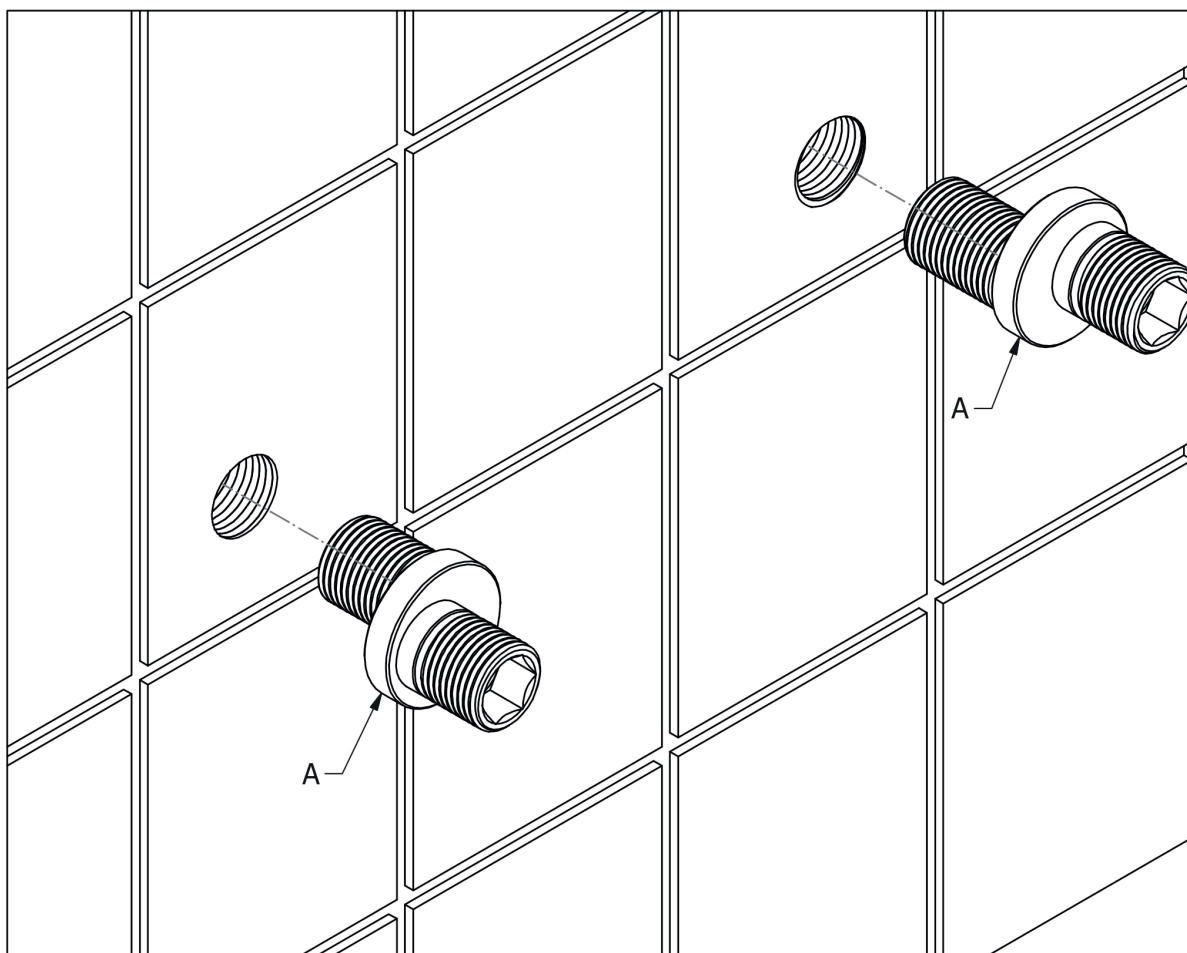
Spares Information

V220-A



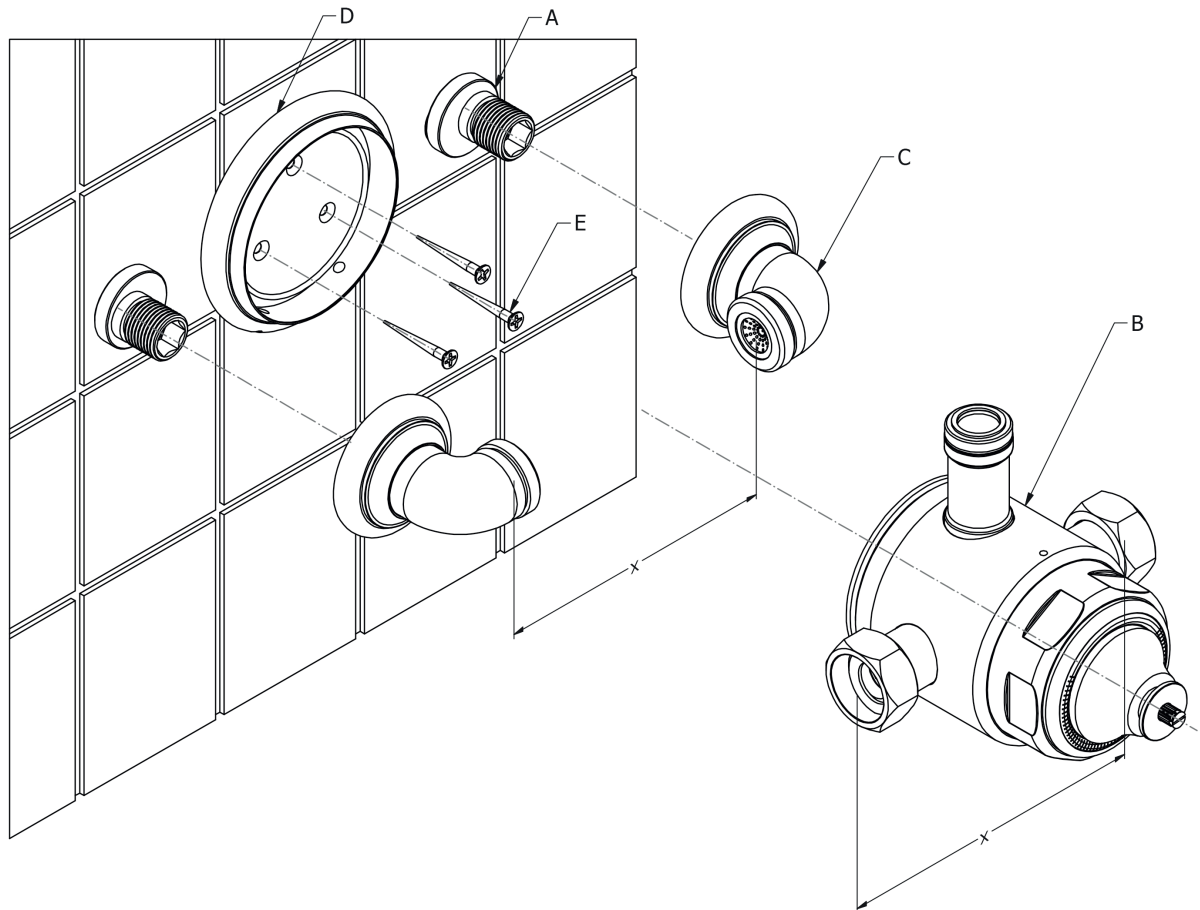
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Installation



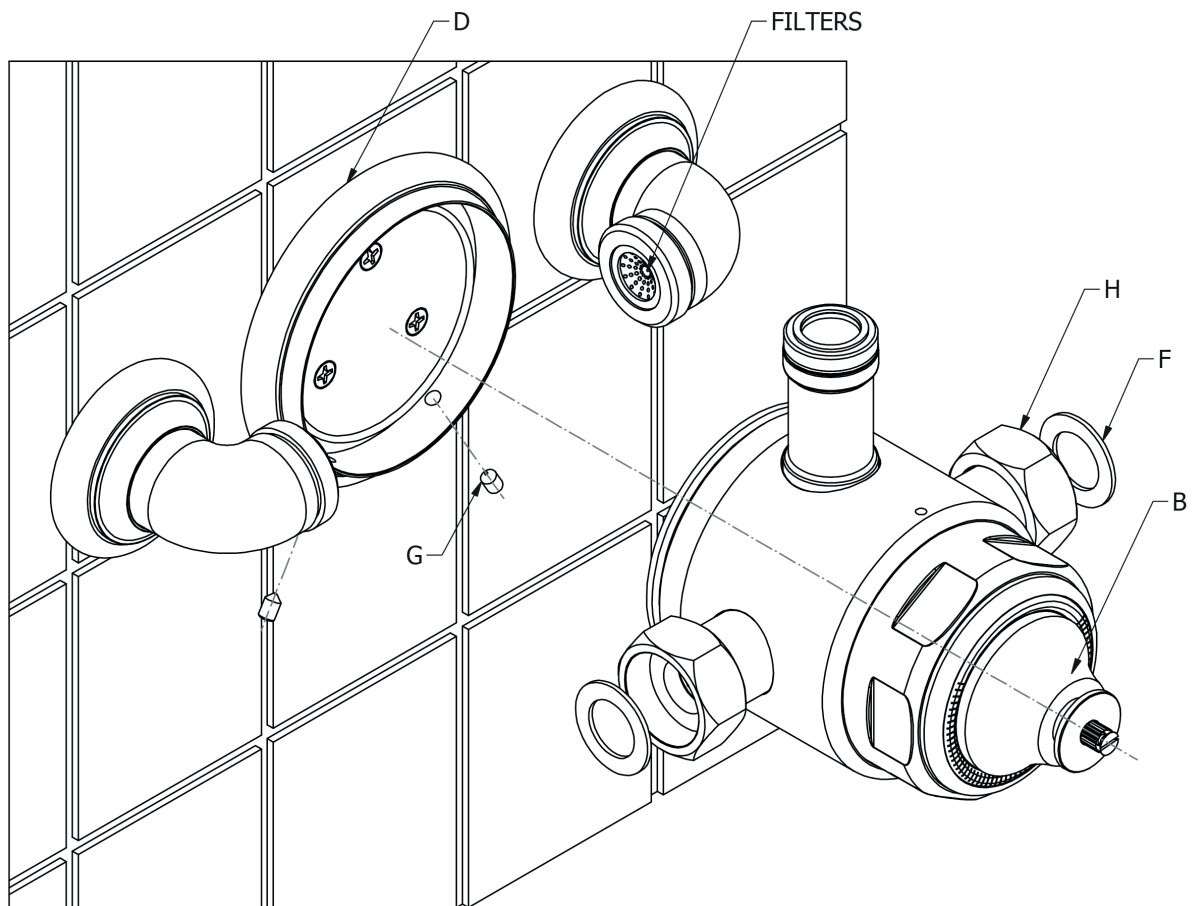
1. Apply a suitable sealant tape to the threads of the offset connectors (A) and proceed to assemble the offset connectors (A) into flush female fittings (not supplied)

Set Up



2. Adjust the position of the offset connectors (A) as required to allow fitting of thermostatic valve (B) and elbows (C) - See dimension (X)
3. Screw the elbows (C) onto the offset connectors (A)
4. Set the valve body escutcheon (D) into the required position, ensuring it is in line with the elbows (C), then mark & drill screw holes
5. Insert wall plugs to drilled holes and fix the valve body escutcheon (D) into position using screws (E) provided.
6. It is essential that the valve body is used to ensure correct positioning, taking care not to damage its surface finish in the process.

Set Up



7. Push the thermostatic valve (B) between the elbows (C) and into the valve body escutcheon (D), ensuring the rubber washers (F) are captivated.
8. Secure thermostatic valve (B) to escutcheon (D) with two grub screws (G) in the escutcheon using Allen key provided.
9. Using a suitable spanner tighten the captive nuts (H), use a cloth to protect the surface finish of the captive nuts (H).

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. 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 undiluted 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 Samuel Heath 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

Head Office and Customer Service

Leopold Street
Birmingham
England
B12 0UJ

T: +44 (0)121 766 4200
F: +44 (0)121 772 3334

Info@samuel-heath.com
www.samuel-heath.co.uk

US Customer Service

usa@samuel-heath.com
Federal I.D. No. 58-1504682
www.samuel-heath.com

8-40113