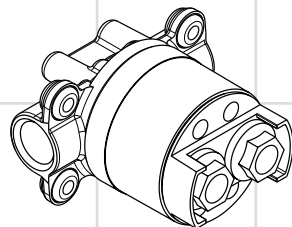


AXOR[®]

hansgrohe

- EN** Installation / User Instructions / Warranty
- FR** Instructions de montage / Mode d'emploi / Garantie
- ES** Instrucciones de montaje / Manejo / Garantía

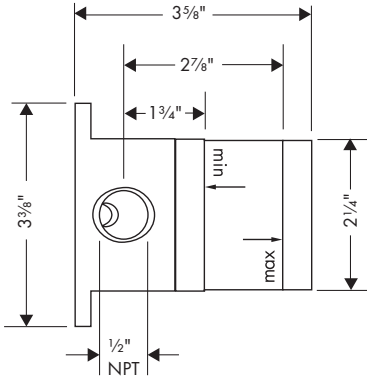


Starck
10902181

Technical Information

Recommended water pressure	15 - 75 psi
Max. water pressure	145 psi
Recommended hot water temp.	120° - 140° F*
Max. hot water temp	176° F*

*Please know and follow all applicable local plumbing codes when setting the temperature on the water heater.



Installation Considerations

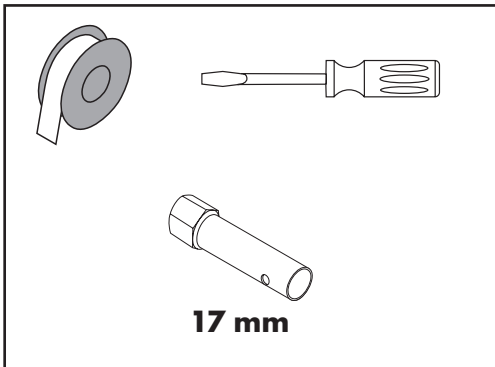
- For best results, Hansgrohe recommends that this unit be installed by a licensed, professional plumber.
- Please read over these instructions thoroughly before beginning installation. Make sure that you have all tools and supplies needed to complete the installation.
- This rough is for use with Axor Starck Shower Column 10912xx1 or with Axor Urquiola Faucet trim 11026xx1.



To insure proper operation of the thermostatic mixing valve, the hot supply must be on the left and the cold supply must be on the right.

- Keep this booklet and the receipt (or other proof of date and place of purchase) for this product in a safe place. The receipt is required should it be necessary to request warranty parts.

Tools Required / Outils Utiles / Herramientas Útiles



Données techniques

Pression d'eau recommandée	15 - 75 psi
Pression d'eau maximum	145 psi
Température recommandée d'eau chaude	120° - 140° F*
Température maximum d'eau chaude	176° F*

* Vous devez connaître et respecter tous les codes de plomberie locaux applicables pour le réglage de la température du chauffe-eau.

À prendre en considération pour l'installation

- Pour de meilleurs résultats, Hansgrohe recommande que ce produit soit installé par un plombier professionnel licencié.
- Veuillez lire attentivement ces instructions avant de procéder à l'installation. Assurez-vous de disposer de tous les outils et du matériel nécessaires pour l'installation.
- Ce pièce intérieure requiert un dispositif 10912xx1 ou 11026xx1.



L'alimentation en eau chaude doit être à gauche, et l'alimentation en eau froide, à droite. Si vous inversez les conduites, le mélangeur thermostatique ne fonctionnera pas correctement.

- Conservez ce livret et le reçu (ou une autre preuve sur laquelle figurent la date et l'endroit de l'achat) pour ce produit dans un endroit sûr. Le reçu est requis si vous commandez des pièces sous garantie.

Datos técnicos

Presión recomendada en servicio	15 - 75 psi
Presión en servicio max.	145 psi
Temperatura recomendada del agua caliente	120° - 140° F*
Temperatura del agua caliente max.	176° F*

* Debe conocer y cumplir todos los códigos locales aplicables para ajustar la temperatura del calentador de agua.

Consideraciones para la instalación

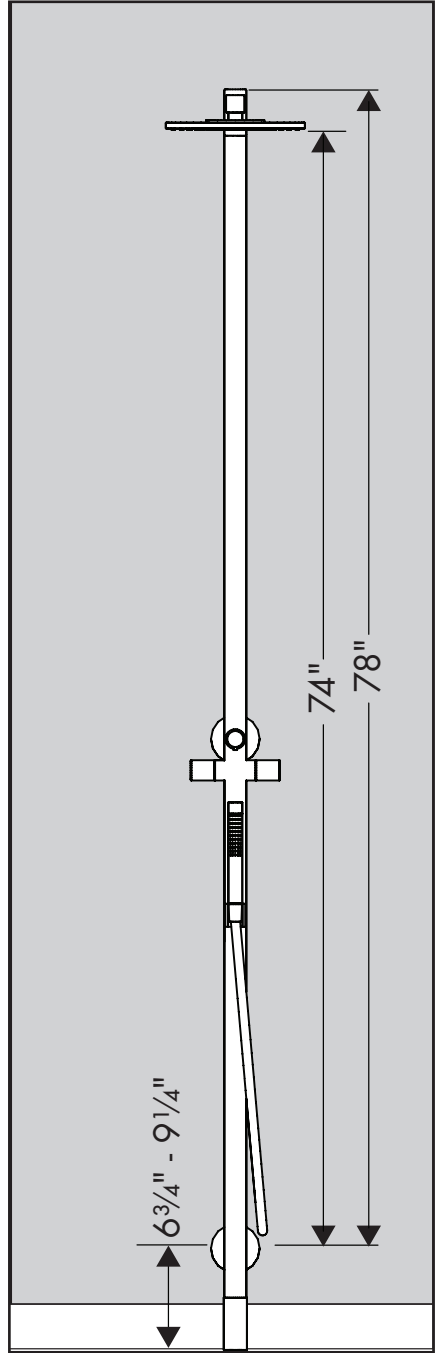
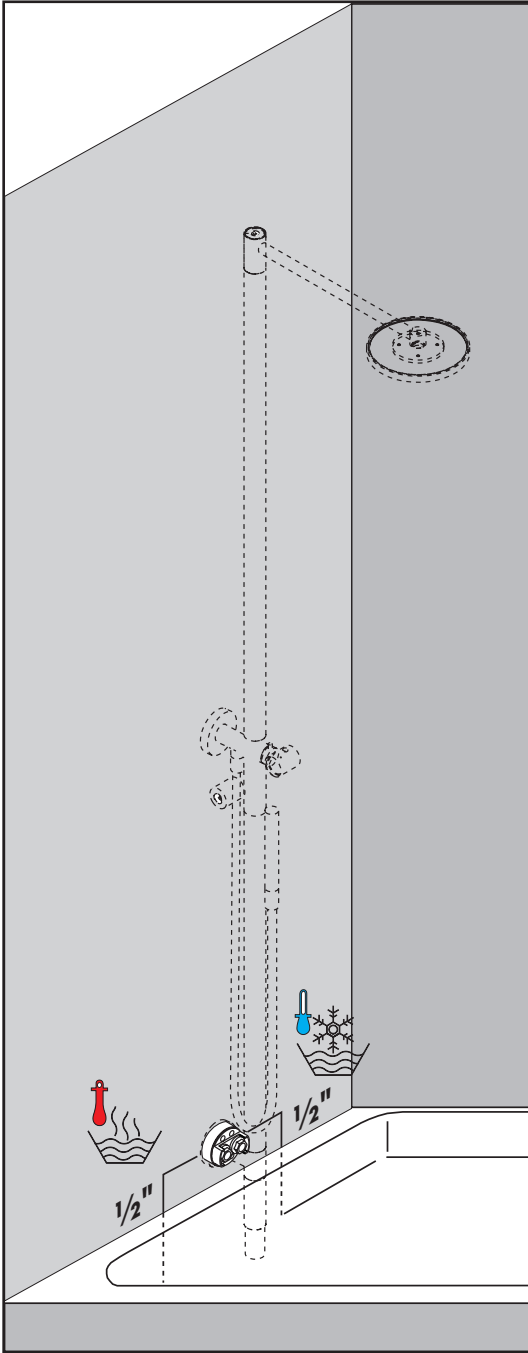
- Para obtener mejores resultados, la instalación debe estar a cargo de un plomero profesional matriculado.
- Antes de comenzar la instalación, lea estas instrucciones detenidamente. Asegúrese de tener las herramientas y los insumos necesarios para completar la instalación.
- La unidad requiere pieza exterior Starck Shower Column 10912xx1 o Axor Urqiola 11026xx1.



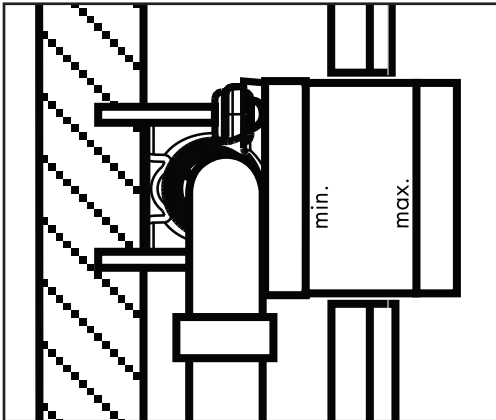
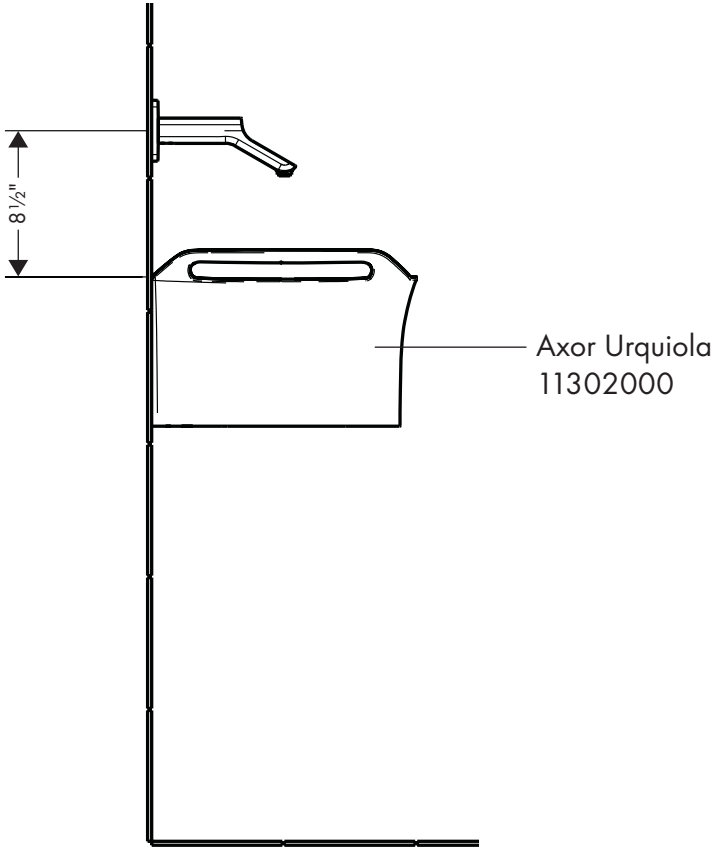
El suministro de agua caliente debe estar a la izquierda y el de agua fría a la derecha. Si los suministros están en orden inverso, la válvula mezcladora termostática no funcionará correctamente.

- Mantenga este folleto y el recibo (u otro comprobante del lugar y fecha de compra) de este producto en lugar seguro. El recibo se requiere en caso de ser necesario solicitar piezas bajo garantía.

Axor Starck 10912xx1



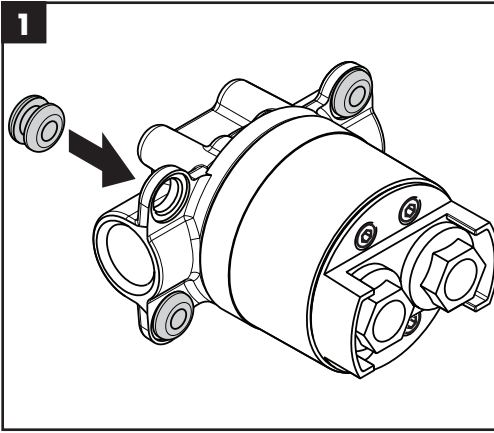
Axor Urquiola 11026xx1



- ! To insure proper fit of the trim, the outside surface of the finished wall must fall between the "minimum" and "maximum" markings on the rough.
- ! Installez le robinet de façon à ce que la surface extérieure du mur fini se trouve entre les lignes « minimum » et « maximum ».
- ! Instale la válvula de modo que la superficie exterior de la pared terminada quede entre las marcas "min" y "max".

Installation

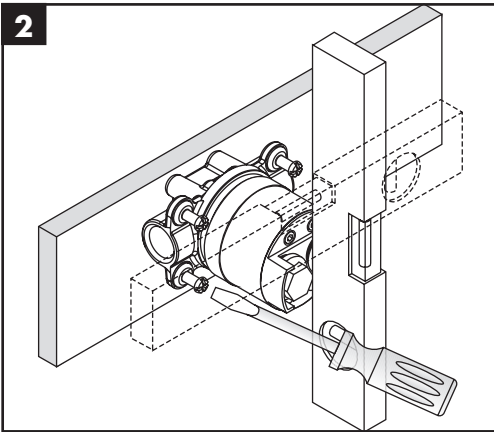
Install the noise reducers.



Position the rough against the stringer.

! Make sure that the rough is level.

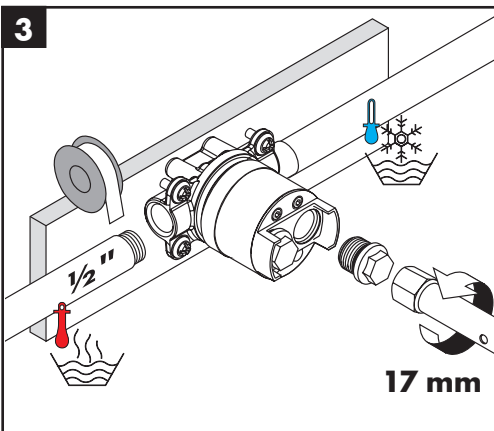
Screw the rough to the stringer.



Connect the 1/2" NPT hot and cold supply lines to the rough.

! To insure correct operation of the thermostatic mixing valve, the hot supply must be on the left and the cold supply must be on the right.

Remove the cold water plug.



Installation

Installez les atténuateurs de bruit.

Placez le robinet sur le plaque arrière.



Assurez-vous qu'il soit au niveau

Connectez le robinet au le plaque arrière.

Raccordez les conduites d'alimentation de 1/2" NPT.



Pour vous assurer que le robinet fonctionne correctement, installez la valve d'eau chaude à gauche, et la valve d'eau froide à droite.

Retirez le bouchon du port d'eau froid.

Instalación

Instale los reductores de ruido.

Coloque el grifo en la placa trasera.



Asegúrese de que esté nivelado.

Conecte el grifo al placa trasera.

Conecte las tuberías de suministro de 1/2" NPT.

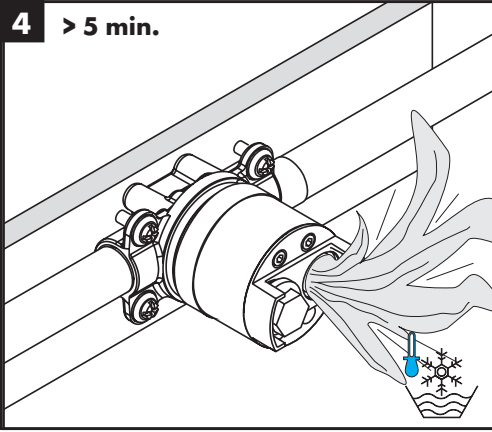


Para asegurar el funcionamiento adecuado del grifo, instale la válvula de agua caliente en el lado izquierdo y la válvula de agua fría en el lado derecho.

Quite el tapón del orificio del agua fría.

English

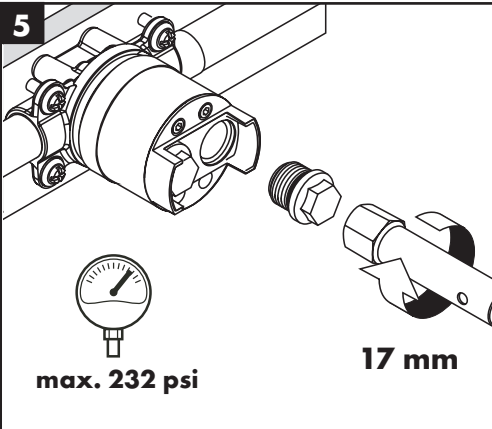
4 > 5 min.



Attach a hose bibb and a hose to the cold water port on the flush insert.

Flush for at least 5 minutes.

5



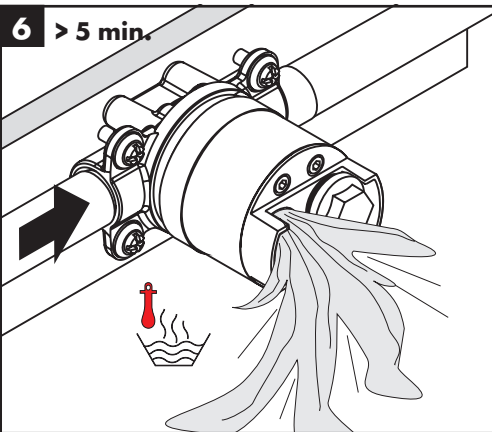
Remove the hose bibb.

Install the plug.

Pressure test the cold water line.

Turn the water off.

6 > 5 min.



Repeat the flushing and pressure testing on the hot water side.

Français

Connectez un tuyaux du port d'eau froid de la pièce d'insertion affleurante.

Deje que la valvula se lave durante 5 minuto como mínimo.

Retirez le tuyau.

Installez le bouchon.

Testez la pression du produit.

Fermez l'eau.

Répétez la procédure de lavage et essai sur le conduite d'eau chaude.

Español

Conecte una manguera del orificio del agua fría del inserto de lavado.

Deje que la valvula se lave durante 5 minuto como mínimo.

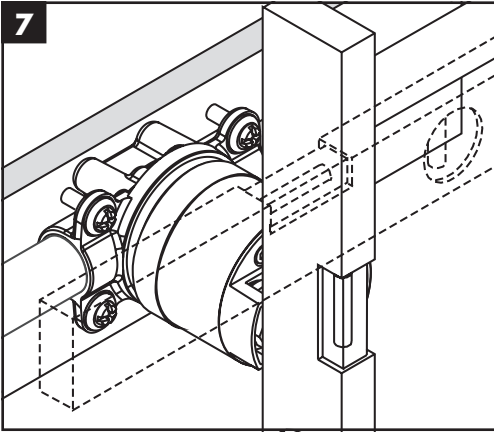
Retire la manguera.

Instale el tapon.

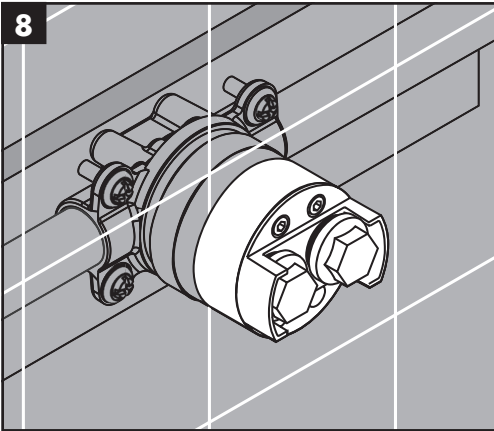
Realice una prueba de presión de la unidad.

Cierre el paso del agua.

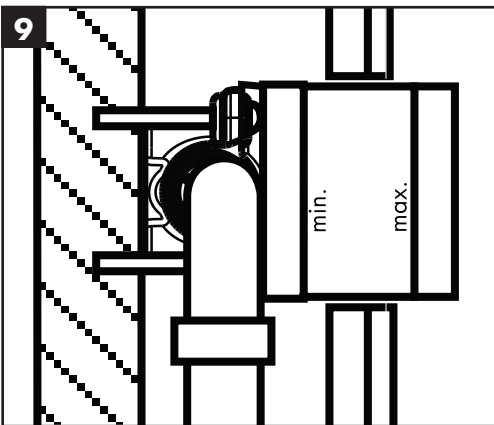
Repita el procedimiento del lavar y probar en el suministro de agua caliente.



Confirm that the rough is level.



Install the wall and finished wall surface.



! To insure proper fit of the trim, the outside surface of the finished wall must fall between the "minimum" and "maximum" markings on the rough.

Assurez-vous qu'il soit au niveau

Asegúrese de que esté nivelado.

Installez la surface de mur fini.

Instale la superficie de la pared terminada.

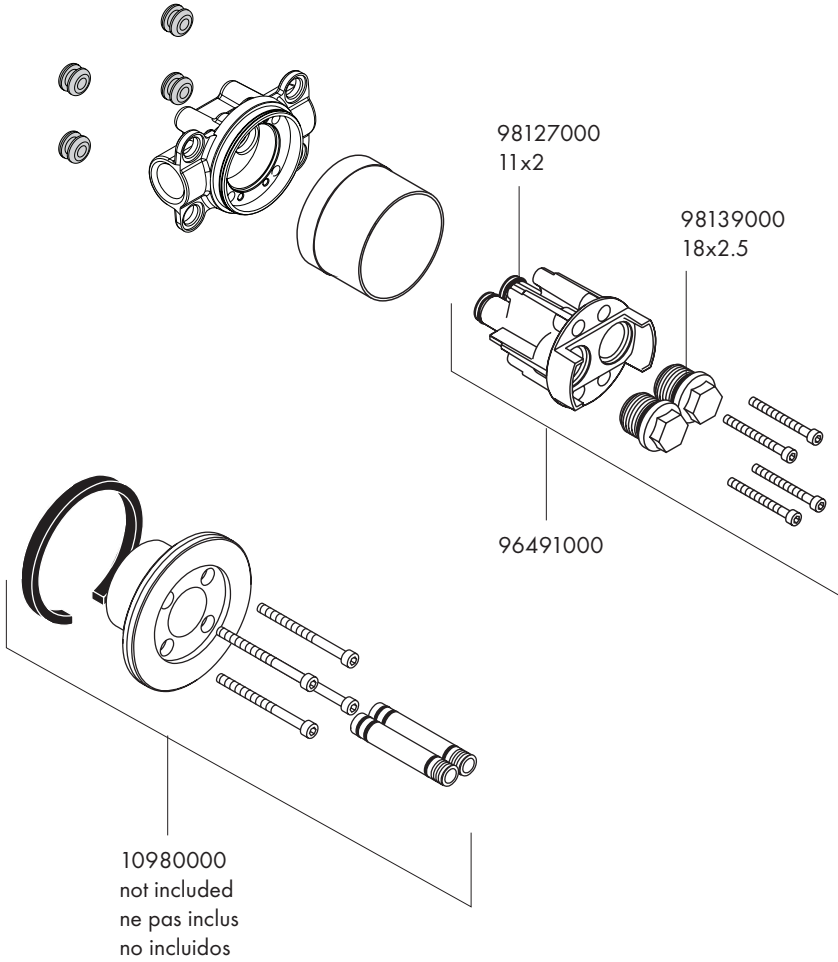


Installez le robinet de façon à ce que la surface extérieure du mur fini se trouve entre les lignes « minimum » et « maximum ».



Instale la válvula de modo que la superficie exterior de la pared terminada quede entre las marcas "min" y "max".

Replacement Parts / Pièces détachées / Repuestos



Limited Consumer Warranty

This product has been manufactured and tested to the highest quality standards by Hansgrohe, Inc. ("Hansgrohe"). This warranty is limited to Hansgrohe products that are purchased by a consumer in the United States or Canada after March 1, 1996, and installed in either in the United States or in Canada.

WHO IS COVERED BY THE WARRANTY

This warranty extends to the original purchaser only. This warranty is non-transferable.

WHAT IS COVERED BY THE WARRANTY

The warranty covers only your Hansgrohe manufactured product. Hansgrohe warrants this product against defects in material or workmanship as follows:

Hansgrohe will replace at no charge for parts only or, at its option, replace any product or part of the product that proves defective because of improper workmanship and/or material, under normal installation, use, service and maintenance. If Hansgrohe is unable to provide a replacement and repair is not practical or cannot be made in timely fashion, Hansgrohe may elect to refund the purchase price in exchange for the return of the product.

LENGTH OF WARRANTY

Replacement or repaired parts of products will be covered for the term of this warranty, as stated in the following two sentences. If you are a consumer who purchased the product for use primarily for personal, family or household purposes, this warranty extends for as long as you own the product and the home in which the product is originally installed. If you purchased the product for use primarily for any other purpose, including, without limitation, a commercial purpose, this warranty extends only (i) for 1 year, with respect to Hansgrohe & Commercial products, and (ii) for 5 years, with respect to Axor products.

THIS WARRANTY DOES NOT COVER, AND HANSGROHE WILL NOT PAY FOR:

- A. Conditions, malfunctions or damage not resulting from defects in material or workmanship.
- B. Conditions, malfunctions or damage resulting from (1) normal wear and tear, improper installation, improper maintenance, misuse, abuse, negligence, accident or alteration; (2) the use of abrasive or caustic cleaning agents or "no-rinse" cleaning products, or the use of the product in any manner contrary to the product instructions; or (3) conditions in the home such as excessive water pressure or corrosion.
- C. Labor and other expenses for disconnection, deinstallation, or return of the product for warranty service (including but not limited to proper packaging and shipping costs), or for installation or reinstallation of the product.
- D. Accessories, connected materials and products, or related products not manufactured by Hansgrohe.
- E. Any Hansgrohe or Axor product sold for display purposes.
- F. Rubbed Bronze finish is subject to a 3-year limited warranty. Chrome and all PVD finishes are covered by the limited lifetime warranty.
- G. Hansgrohe Water Filtration System is subject to a 1-year limited warranty. Warranty does not include replacement filters.

TO OBTAIN WARRANTY PARTS OR INFORMATION

Contact your Hansgrohe retailer, or contact Technical Service at:

Hansgrohe, Inc.
1492 Bluegrass Lakes Parkway
Alpharetta, GA 30004
Toll-free 800-334-0455

In requesting warranty service, you will need to provide:

1. The sales receipt or other evidence of the date and place of purchase.
2. A description of the problem.
3. Delivery of the product or the defective part, postage prepaid and carefully packed and insured, to:

Hansgrohe, Inc.
1492 Bluegrass Lakes Parkway
Alpharetta, GA 30004
Toll-free 800-334-0455

When warranty service is completed, any repaired or replacement product or part will be returned to you postage prepaid.

EXCLUSIONS AND LIMITATIONS

REPAIR OR REPLACEMENT (OR, IN LIMITED CIRCUMSTANCES, REFUND OF THE PURCHASE PRICE) AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE PURCHASER. HANSGROHE NEITHER ASSUMES NOR AUTHORIZES ANY PERSON TO CREATE FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH THIS PRODUCT. HANSGROHE SHALL NOT BE LIABLE TO PURCHASER OR ANY OTHER PERSON FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, ARISING OUT OF BREACH OF THIS WARRANTY OR ANY IMPLIED WARRANTY (INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY).

Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THE EXPRESS WARRANTY.

Some states do not allow limitations on how long an implied warranty may last, so the above limitations may not apply to you. You may be required by law to give us a reasonable opportunity to correct or cure any failure to comply before you can bring any action in court against us under the Magnuson-Moss Warranty Act.

PRODUCT INSTRUCTIONS AND QUESTIONS

Upon purchase or prior to installation, please carefully inspect your Hansgrohe product for any damage or visible defect. Prior to installing, always carefully study the enclosed instructions on the proper installation and the care and maintenance of this product. If you have questions at any time about the use, installation or performance of your Hansgrohe product, or this warranty, please write us or call us toll-free at 800-334-0455.

hansgrohe

Hansgrohe, Inc. • 1490 Bluegrass Lakes Parkway • Alpharetta, GA 30004
Tel. 800-334-0455 • Fax 770-360-9887

www.hansgrohe-usa.com