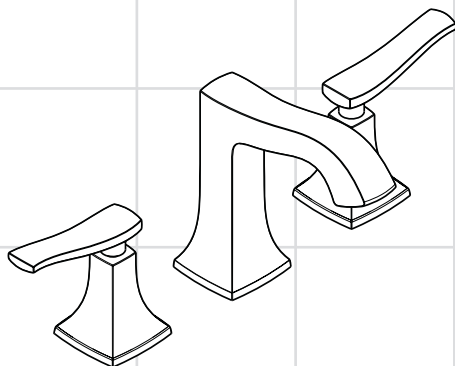


EN Installation / User Instructions / Warranty
FR Instructions de montage / Mode d'emploi / Garantie
ES Instrucciones de montaje / Manejo / Garantía



Metris C
31073xx1

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*
Flow rate	1.2 GPM
Hole size in mounting surface	
spout	1 3/8"
valves	1 1/4"
Max. depth of mounting surface	1 3/8"

*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 faucet requires 1/2" hot and cold supply lines (not included).
- 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.

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*
Capacité nominale	1.2 GPM
Dimension du trou dans la surface de montage	
bec	1 3/8 po
robinets	1 1/4 po
Profondeur maximale de la surface de montage	1 3/8 po

* 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 robinet requiert des conduites d'alimentation d'eau chaude et d'eau froide de 1/2 po (non comprises).
- 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

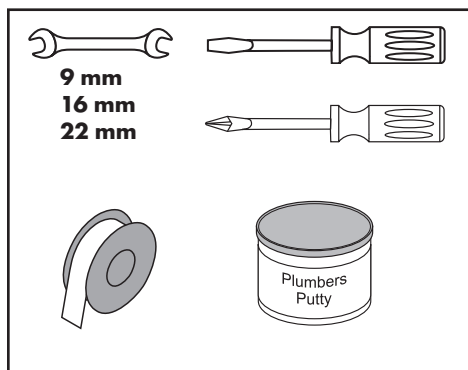
Presión recomendada en servicio	15 - 75 PSI
Presión en servicio max.	145 PSI
Temperatura recomendada del agua caliente	120° - 140° F*
Temperatura del agua caliente max.	176° F*
Caudal máximo	1.2 GPM
Tamaño del orificio en la superficie de montaje	
caño	1 3/8"
válvulas	1 1/4"
Profundidad máxima de la superficie de montaje	1 3/8"

*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.
- Este grifo requiere tuberías de suministro de agua caliente y fría de 1/2" (no incluidas).
- 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.

Tools Required / Outils Utiles / Herramientas Utiles

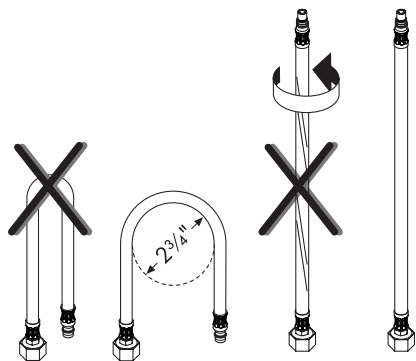
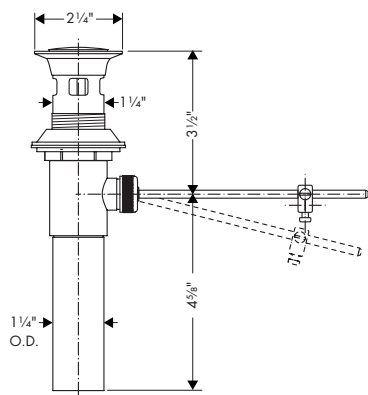
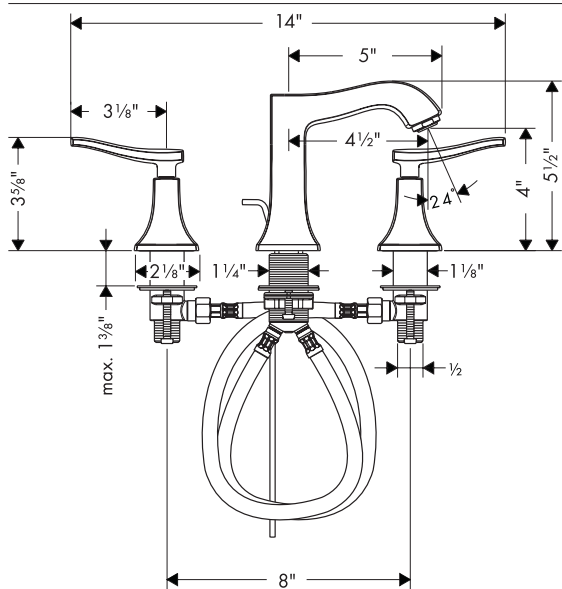


C

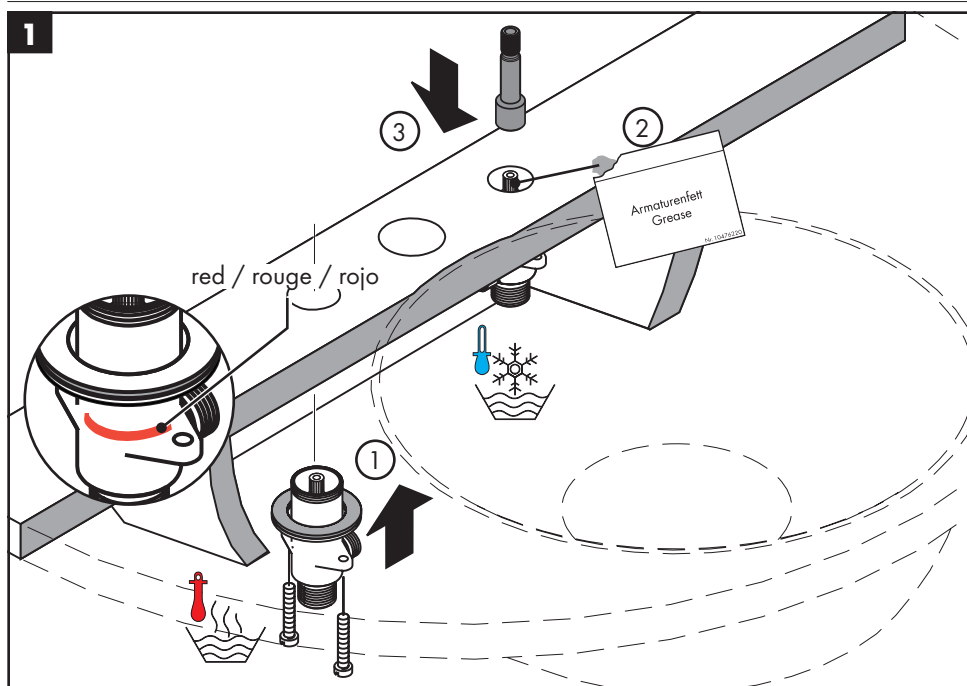
This unit meets or exceeds the following:

- ASME A112.18.1
- CSA B125.1
- Listed by IAPMO for use in the US and Canada
- WaterSense certified





Installation / Installation / Instalación



English

For proper operation of the faucet, the hot supply must be on the left, and the cold supply must be on the right.

Place the metal washer and fiber washer on the valve.

Push the valve up through the mounting surface.

Lightly lubricate the valve stems using white plumbers' grease.

Install the stem extension.

Français

Installez la valve de l'eau chaude à gauche et celle de l'eau froide à droite.

Installez la rondelle métallique et la rondelle en fibre sur la valve.

Poussez la valve vers le haut au travers du trou de la surface de montage.

Lubrifiez légèrement les tiges en utilisant de la graisse de plomberie blanche.

Installez l'adaptateur pour poignéé.

Español

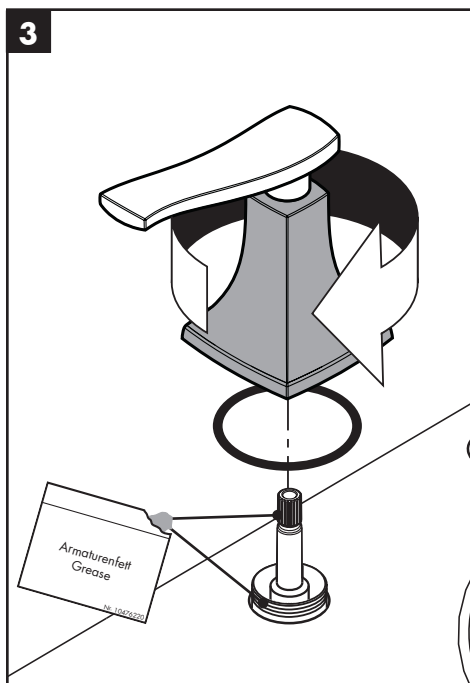
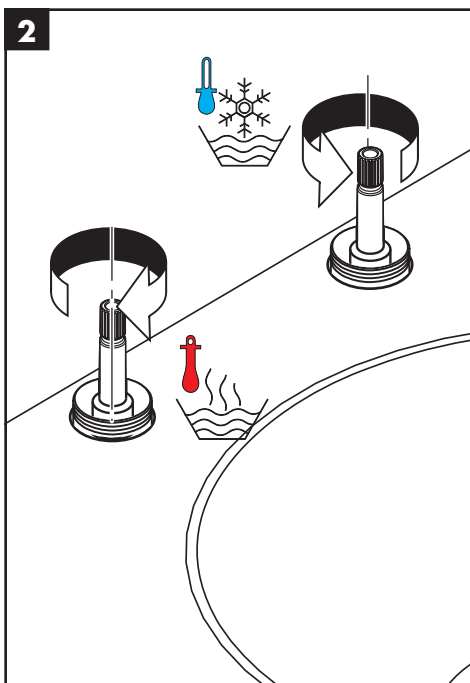
Para que el grifo funcione correctamente, el suministro de agua caliente debe estar a la izquierda y el de agua fría a la derecha.

Coloque las arandelas metálica y de fibra en la válvula.

Inserte la válvula hacia arriba a través de la superficie de montaje.

Lubrique ligeramente los vástagos con grasa blanca para plomería.

Instale el adaptador mando.



English

Turn the valve stems to the off position.

Install the handles.

Lightly lubricate the stem extensions and the threads on the valves using white plumbers' grease.

Secure the handle to the valve by rotating the escutcheon clockwise.

Français

Fermez les robinets.

Installez les poignées.

Lubrifiez légèrement les adaptateurs et les filets sur les valves en utilisant de la graisse de plomberie blanche.

Tournez la cloche de la poignée dans le sens horaire pour qu'elle se visse sur la tige de la valve.

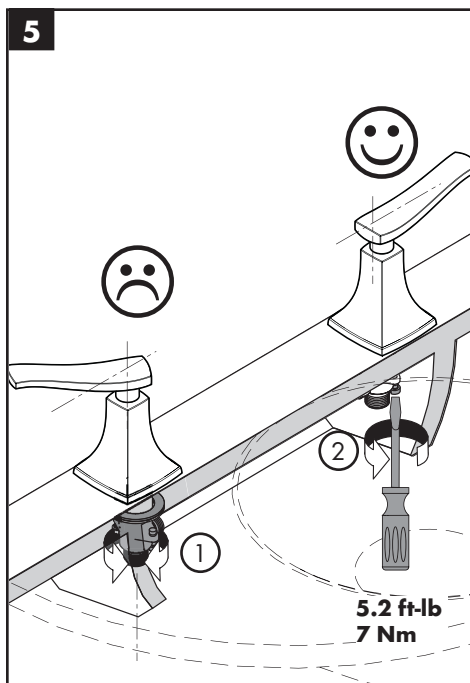
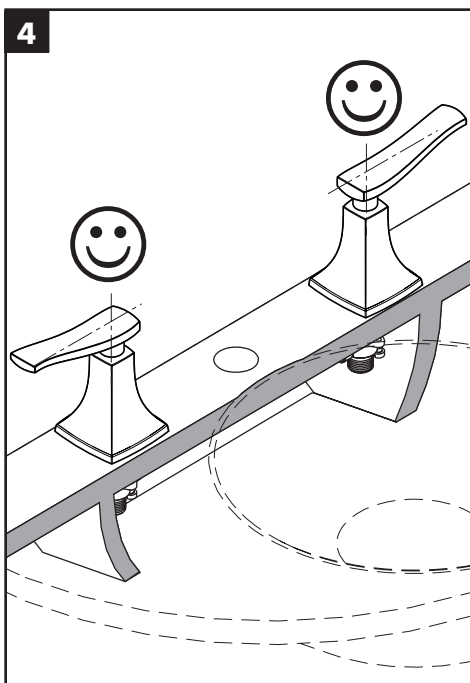
Español

Gire los vástagos de las válvulas a la posición cerrada.

Instale las manijas.

Lubrique ligeramente los adaptadores y las rosas en las válvulas con grasa blanca para plomería.

Fije la manija a la válvula girando el escudo en sentido horario.



English

Inspect the alignment of the handles.

If it is unsatisfactory, rotate the valve.

Tighten the tensioning screws using a screwdriver.

Français

Vérifiez l'alignement des poignées.

S'il ne convient pas, déserez les vis et tournez le robinet.

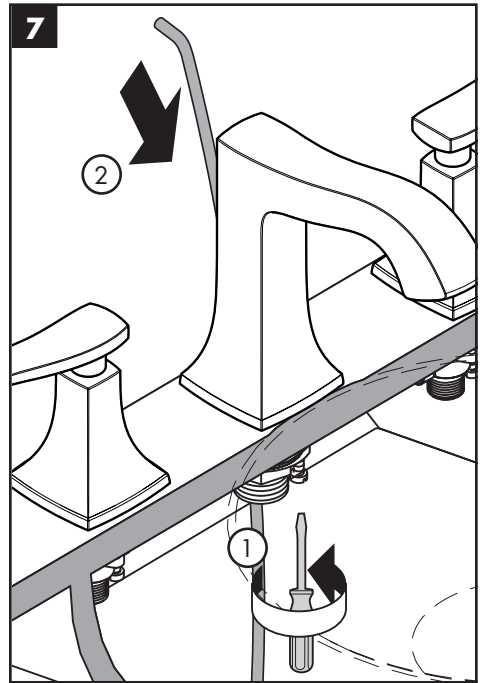
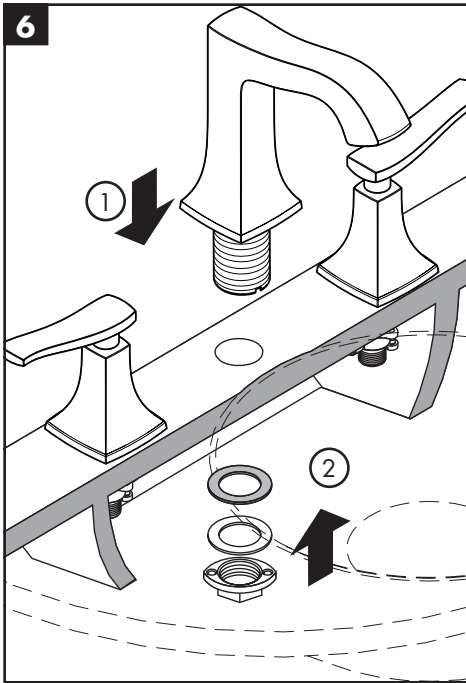
Serrez les vis.

Español

Inspeccione la alineación de las manijas.

Si no es satisfactoria, afloje los tornillos y gire la válvula.

Apriete los tornillos tensores con un destornillador.



English

Place the spout on the mounting surface.

Install the fiber washer, metal washer, and mounting nut.

Tighten the mounting nut.

Tighten the tensioning screws.

Install the drain pull rod.

Français

Déposez le bec sur la surface de montage.

Installez la rondelle en fibre, la rondelle métallique, et l'écrou de montage sur le bec.

Serrez l'écrou de montage.

Serrez les vis de serrage.

Installez la tirette.

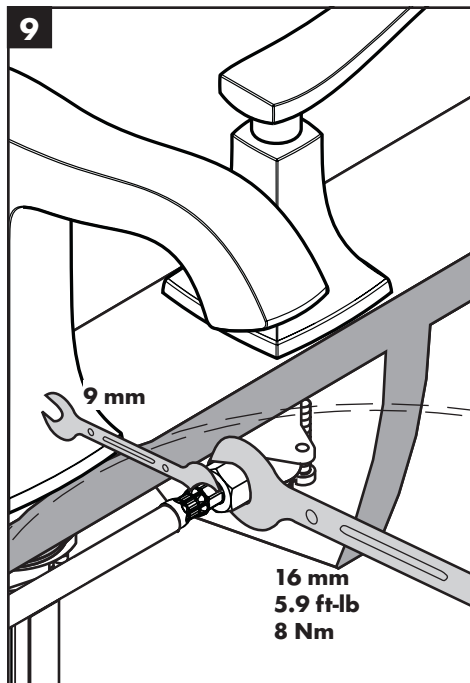
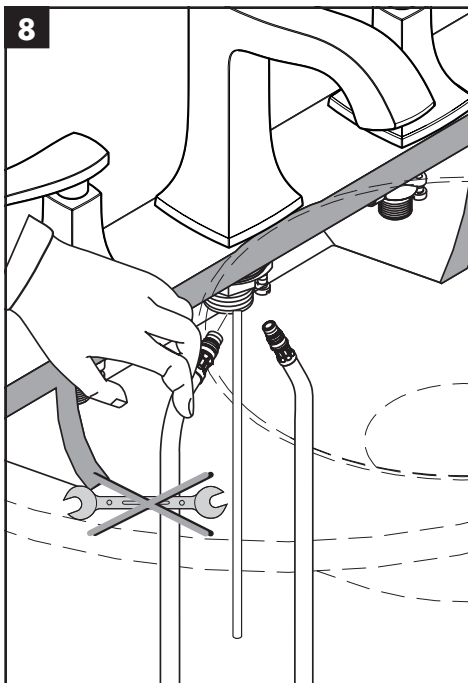
Español

Apoye el surtidor en la superficie de montaje.

Instale la arandela de fibra, la arandela metálica y la tuerca de montaje en el surtidor.

Apriete la tuerca de montaje.

Apriete los tornillos tensores.



English

Install the connecting hoses by hand.

! Do not use a wrench.

Connect the hoses to the valves.

Tighten the hose nuts using two wrenches, as shown.

! Do not allow the hoses to twist. A twisted hose may become loosened from the spout, causing a leak.

Français

Installez les tuyaux sur le bec à la main.

! Ne pas utiliser une clé.

Poussez l'extrémité du tuyau dans l'orifice de la valve.

Serrez fermement l'écrou à l'aide de deux clés.

! Faites en sorte que le tuyau de raccordement ne s'entortille pas car il pourrait se desserrer du bec.

Español

Instale el tirador.

Conecte las mangueras al surtidor con la mano.

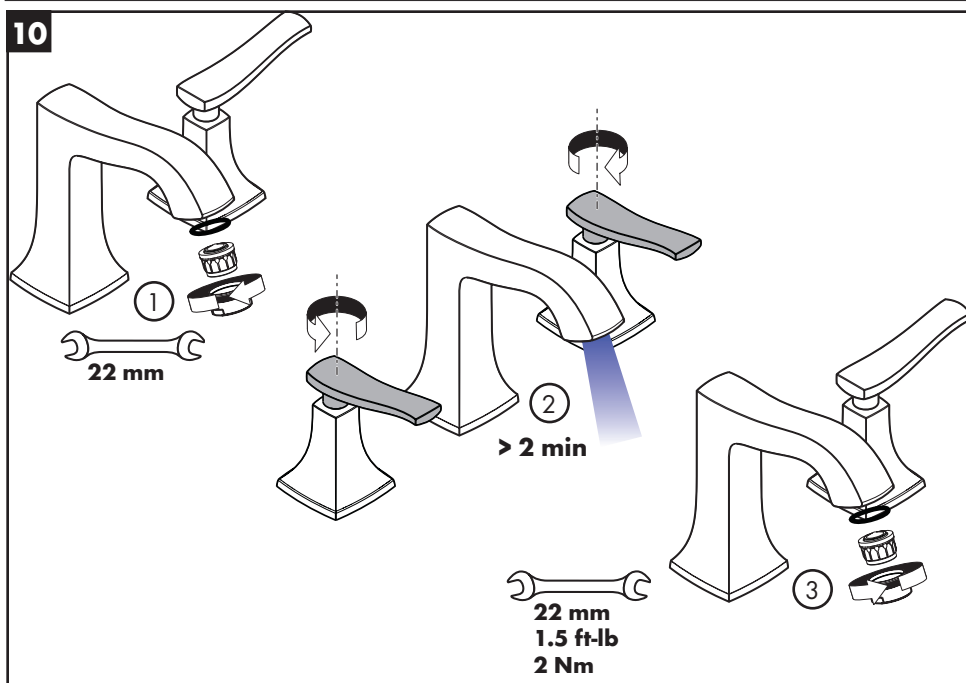
! No utilice una llave.

Conecte las mangueras a las válvulas.

Apriete las tuercas de la manguera con dos llaves, como se muestra.

! No permita las mangueras se retuerzan. Si una manguera queda retorcida, puede aflojarse del surtidor y causar pérdidas.

10



English

Install ½" supply lines (not included) on the hot and cold valves.

Remove the aerator.

Flush the faucet for at least two minutes.

Replace the aerator.

! Do not overtighten the aerator, or damage may result.

Français

Installez les conduites d'alimentation (non comprises).

Retirez l'aérateur.

Rincez le robinet pendant au moins 2 minutes.

Installez l'aérateur.

! Ne serrez pas trop l'aérateur, vous pourriez l'endommager.

Español

Instale las tuberías de suministro de ½" (no incluidas) en las válvulas de agua caliente y fría.

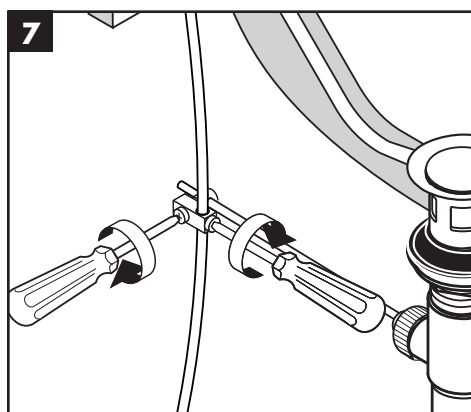
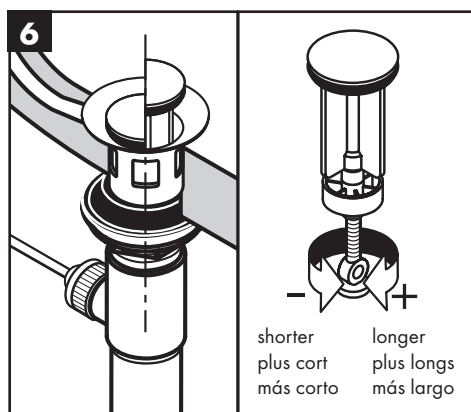
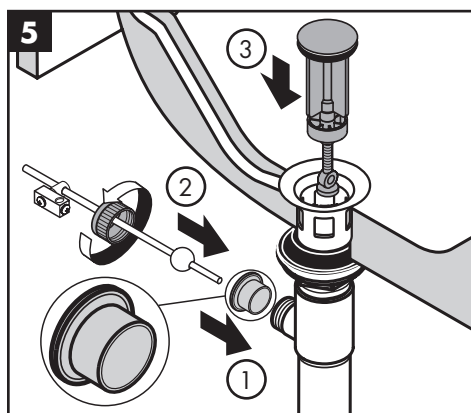
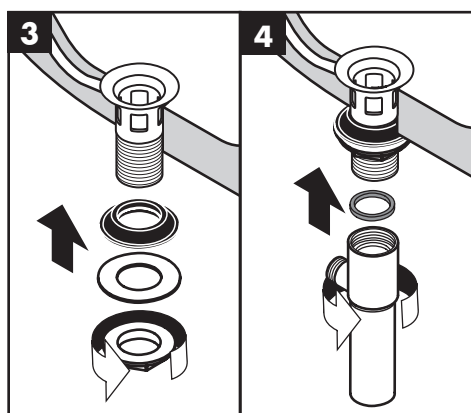
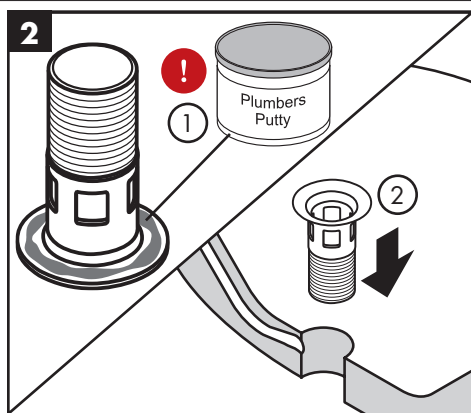
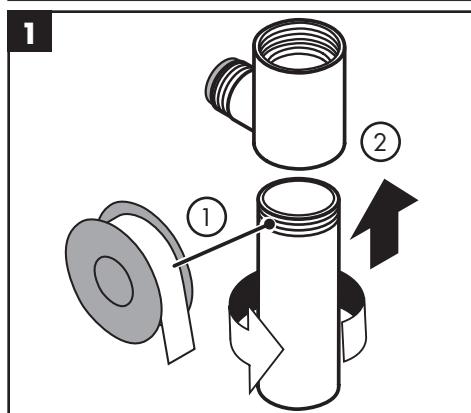
Retire el aireador.

Lave el grifo durante al menos 2 minutos.

Instale el aireador.

! No apriete el aireador en exceso, puesto que podría dañarlo.

Installation / Installation / Instalación

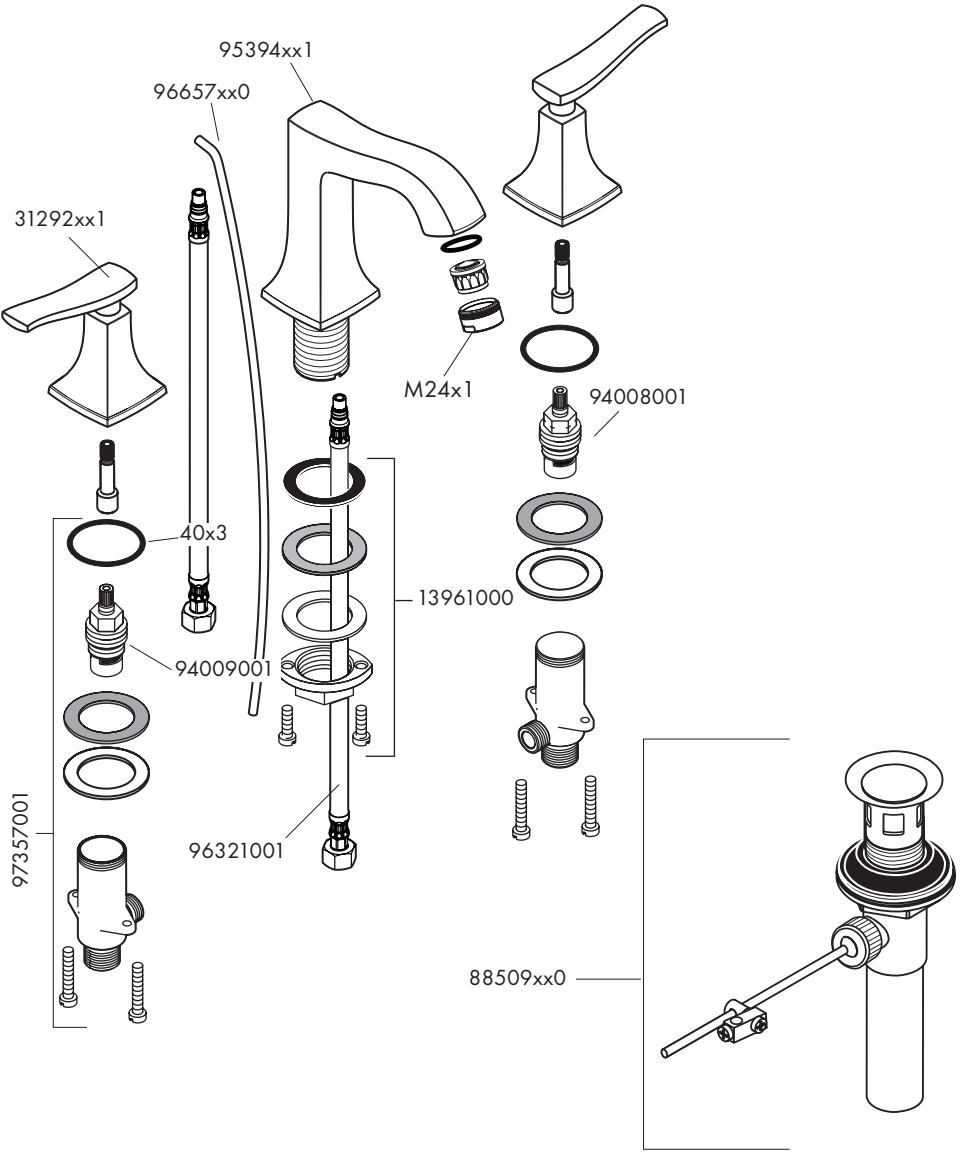


! Petroleum-based plumbers putty can damage the surface of some sinks. Please consult the manufacturer of the sink regarding compatible sealants.

! Le mastic de pétrole-basé peut endommager la surface de quelques baignoires. S'il vous plaît consulter le fabricant du baignoire quant aux enduits d'étanchéité acceptables.

! Masilla de petróleo-basó puede dañar la superficie de algún bañeras. Consulte por favor al fabricante del bañera con respecto a selladores aceptables.

Replacement Parts / Pièces détachées / Repuestos

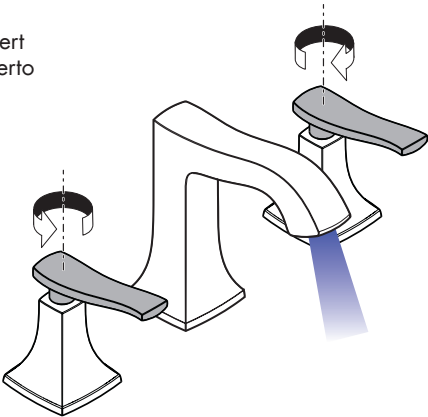


xx = Colors / Couleurs / Acabados

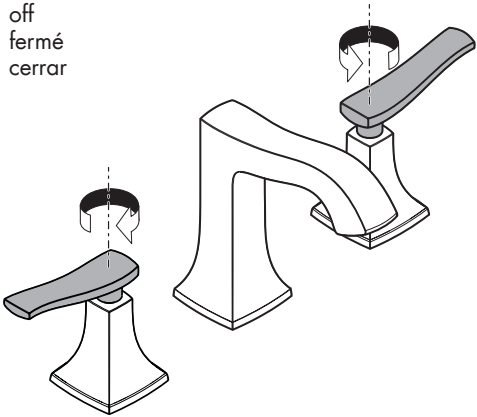
- 00 = Chrome
- 62 = Oil Rub Bronze
- 82 = Brushed Nickel
- 83 = Polished Nickel

User Instructions / Instructions de service / Manejo

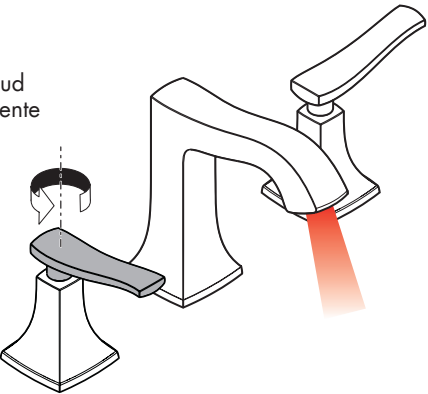
on
ouvert
abierto



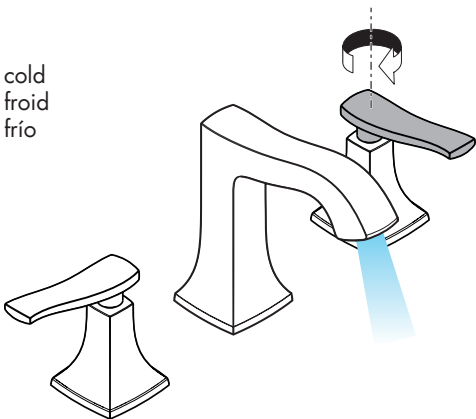
off
fermé
cerrar



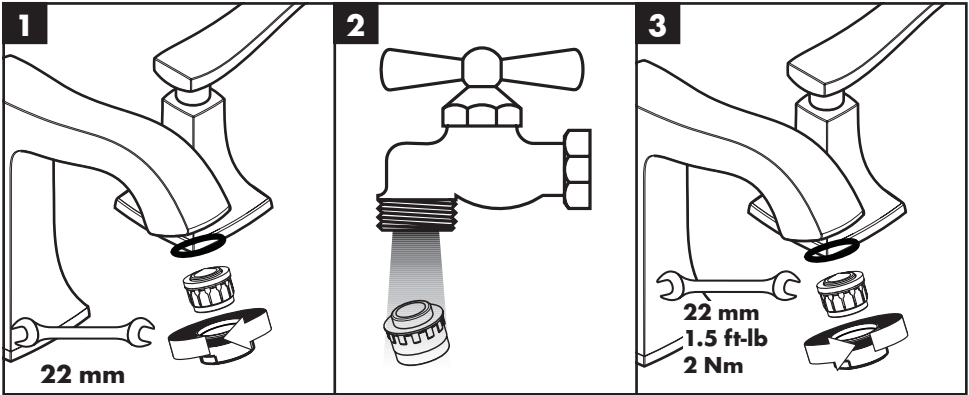
hot
chaud
caliente



cold
froid
frío



Cleaning / Nettoyage / Limpieza



Cleaning Recommendation for Hansgrohe Products

Modern bathroom faucets, kitchen faucets and shower products are made from different materials to comply with the needs of the market with regard to design and functionality. To avoid damage to the product, it is necessary to take proper care of it.

For best results:

- Prevent the buildup of mineral scale and /or soap residue by cleaning your Hansgrohe product(s) when needed.
- Select a cleaning agent specifically intended for the type of product.
- **Do not** use these types of cleaners as they will cause damage to your Hansgrohe product:
 - ✗ Any cleaning agent containing hydrochloric acid, formic acid, lye, or acetic acid.
 - ✗ Abrasive cleaning powders, pads, or brushes.
 - ✗ Steam cleaners.
 - ✗ "No rinse" cleaning agents.
- **Always** follow the instructions provided by the manufacturer of the cleaning agent.
- **Do not** mix cleaning agents, unless directed by the manufacturer.
- **Do not** spray cleaners directly onto the product as drops could enter openings and gaps and cause damage. When using spray cleaners, spray the cleaner onto a soft cloth or sponge.
- **Always** rinse your Hansgrohe product thoroughly with clear water and polish dry with a soft cloth after cleaning.

Important

- Residue from soaps, shampoos, hair dye, and other toiletries and cosmetics can cause damage. Rinse the product with clean water after each use.
- Residue from basin/tub/tile cleaner can cause damage to faucets and fittings. Immediately rinse any over-spray from the Hansgrohe product.
- Do not store any cleaning agents under your Hansgrohe product, such as in a vanity unit, as the fumes may damage the product.
- **Damage to the product caused by improper care or the use of improper cleaning agents is not covered by the warranty.**
- **If a component of the product is damaged, replace it, as there is risk of injury.**

Conseil de nettoyage pour les produits Hansgrohe

Les robinets pour les salles de bains et les cuisines modernes ainsi que les produits récents pour les douches se composent de matériaux différents afin de satisfaire aux besoins du marché en termes de conception et de fonctionnalité. Afin d'éviter d'endommager le produit, il est nécessaire d'en prendre soin.

Pour de meilleurs résultats :

- Empêchez l'accumulation de tarte et/ou de résidu de savon en nettoyant votre produit Hansgrohe lorsque c'est nécessaire.
- Sélectionnez un produit de nettoyage spécifiquement prévu pour ce type de produit.
- **N'utilisez pas** ces types de nettoyeurs car ils peuvent endommager votre produit Hansgrohe :
 - ✗ Tout produit de nettoyage contenant de l'acide chlorhydrique, de l'acide formique, de la potasse ou de l'acide acétique.
 - ✗ Les poudres de nettoyage, les tampons ou les brosses abrasives.
 - ✗ Les nettoyeurs à vapeur.
 - ✗ Les produits de nettoyage « sans rinçage ».
- **Ne mélangez pas** les produits de nettoyage, à moins que cela soit indiqué par le fabricant.

- **Ne pulvérisez pas** les nettoyants directement sur le produit car des gouttes pourraient entrer dans les ouvertures et les fentes et causer des dommages. Lorsque vous utilisez des nettoyants par pulvérisation, pulvérisez le nettoyant sur un chiffon ou une éponge douce.

Important

- Les résidus de produits pour le corps comme les savons liquides, shampoings, gels de douche, teintures pour cheveux, parfums, après-rasage et vernis à ongles peuvent causer des détériorations. Rincez le produit avec de l'eau propre après chaque utilisation.
- Le résidu provenant des nettoyants pour cuvette/baignoire/carrelage peut endommager les robinets et les raccords de tuyauterie. Rincez immédiatement toute surpulvérisation sur le produit Hansgrohe.
- De même, il est interdit de stocker des détergents ou des produits chimiques sous les produits, par ex. dans un meuble sous lavabo, car les vapeurs qui s'en dégagent risquent d'abîmer les produits.
- **Les dommages au produit causés par un mauvais entretien ou par l'utilisation de produits de nettoyage inadéquats ne sont pas couverts par la garantie.**
- **Si un composant du produit est endommagé, remplacez-le, car il existe un risque de blessure.**

Recomendación de limpieza para los productos de Hansgrohe

Hoy en día, las griferías de baño y de cocina así como duchas modernas se componen de materiales muy distintos para satisfacer las exigencias del mercado respecto al diseño y la funcionalidad. Para evitar daños y reclamaciones hay que tener en cuenta ciertos aspectos tanto en el uso como en su limpieza.

Para obtener mejores resultados:

- Evite la acumulación de restos de jabón o sarro limpiando el producto Hansgrohe cuando sea necesario.
- Seleccione un agente de limpieza diseñado específicamente para el tipo de producto.
- **No** use estos tipos de limpiadores, ya que causarán daño a su producto Hansgrohe:
 - ✗ Agentes limpiadores que contengan ácido clorhídrico, fórmico, acético o lejía.
 - ✗ Polvos, paños o cepillos de limpieza abrasivos.
 - ✗ Limpiadores a vapor
 - ✗ Agentes de limpieza "sin enjuague".
- **Siempre** siga las instrucciones provistas por el fabricante del agente de limpieza.
- **No** mezcle los agentes de limpieza, a menos que esté indicado por el fabricante.
- **No** rocíe limpiadores directamente sobre el producto, ya que podrían caer gotas sobre las aberturas y espacios y causar daños. Cuando use limpiadores en spray, rocíe el limpiador sobre un paño suave o esponja.
- **Siempre** enjuague su producto Hansgrohe con agua limpia y séquelo y lustrelo con un paño suave después de la limpieza.

Importante

- Los residuos de productos de aseo como jabón líquido, champú, gel de ducha, tintes de pelo, perfumes, lociones de afeitado y esmalte de uñas pueden dañar también los materiales. Enjuague el producto con agua limpia después de cada uso.
- Los residuos de limpiadores para lavatorios, bañeras o azulejos pueden causar daño a los grifos y accesorios. Enjuague inmediatamente cualquier derrame que haya sobre el producto de Hansgrohe.
- Tampoco pueden generarse depósitos de productos de limpieza o químicos debajo de los productos, p. ej. En un armario de lavabo. De lo contrario, los vapores generados pueden dañar los productos.
- **Los daños que resulten de un cuidado inadecuado o uso de agentes de limpieza inadecuados no están cubiertos por la garantía.**
- **Si se daña un componente del producto, reemplácelo, ya que existe riesgo de lesión.**

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 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. 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

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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.

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