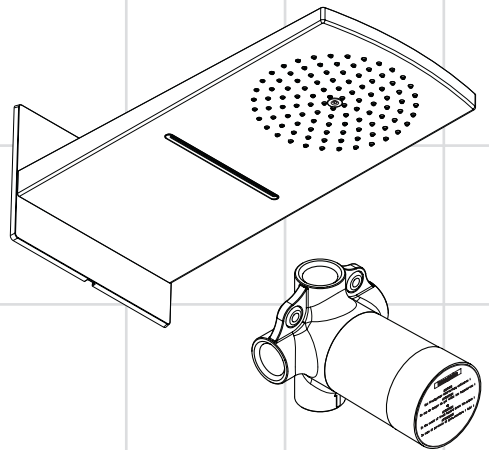


- EN** Installation / User Instructions / Warranty
- FR** Instructions de montage / Mode d'emploi / Garantie
- ES** Instrucciones de montaje / Manejo / Garantía



Raindance Rainfall
28433xx1

Technical Information

Max. flow rate	
Rainflow	2.5 GPM
Rain	2.5 GPM

Installation Considerations

- For best results, Hansgrohe recommends that this unit be installed by a licensed, professional plumber.
- This unit requires rough valve 01850181.
- The rough must be installed and the finished wall surface must be complete and made watertight before installation of this unit.
- This showerhead must be installed with Quattro Green diverter #15936181 (included).
- The Quattro Green insures that the total flow rate of the showerhead does not exceed 2.5 GPM at any setting. It does not permit the use of two functions simultaneously.
- The trim kit for the Quattro Green is sold separately.
- There are no controls on the Raindance Rainfall Trim. The spray functions are controlled by the diverter.
- Please read over these instructions thoroughly before beginning installation. Make sure that you have all tools and supplies needed to complete the installation.
- 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.
- To prevent scald injury, the maximum output temperature of the shower valve should be no higher than 120°F. In Massachusetts, the maximum output temperature of the shower valve can be no higher than 112°F.
- This showerhead should not be used with a continuous flow water heater.

Données techniques

Capacité nominale	
Rainflow	2.5 GPM
Rain	2.5 GPM

À prendre en considération pour l'installation

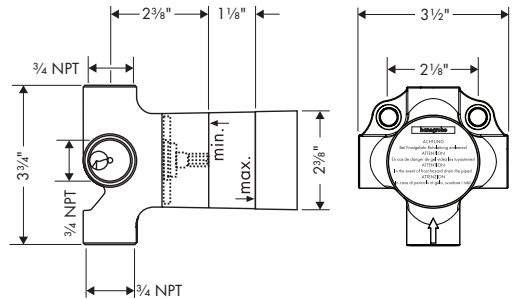
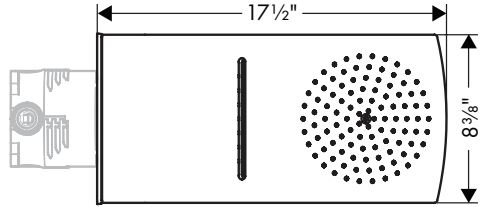
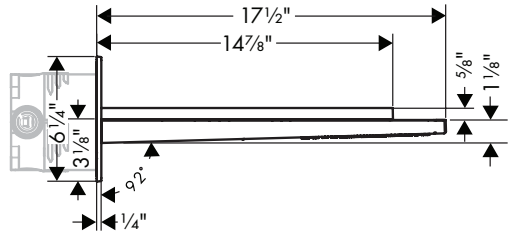
- Pour de meilleurs résultats, Hansgrohe recommande que ce produit soit installé par un plombier professionnel licencié.
- Ce dispositif requiert une pièce intérieure 01850181.
- La pièce intérieure doit être installée et la surface murale doit être complètement finie et étanche avant l'installation de ce dispositif.
- Cette pomme de douche doit être installée avec l'inverseur Quattro Green n° 15936181 (inclus).
- Le Quattro Green permet de s'assurer que le débit total de la pomme de douche ne dépasse pas 2,5 gal/min (9,5 l/min) à chacun des réglages. Il ne permet pas d'utiliser deux fonctions à la fois.
- L'ensemble de garniture pour le Quattro Green est vendu séparément.
- Le Raindance Rainfall Trim ne dispose pas de boutons de contrôle. Les modes de jet sont commandés par l'inverseur.
- 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.
- 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.
- Pour empêcher des blessures par ébullition, la température de sortie maximale du robinet de douche ne doit pas excéder 120°F. Au Massachusetts, la température de sortie maximale du robinet de douche ne doit pas excéder 112°F.
- Cette pomme de douche ne doit pas être utilisée avec un chauffe-eau à écoulement continu.

Datos técnicos

Caudal máximo	
Rainflow	2.5 GPM
Rain	2.5 GPM

Consideraciones para la instalación

- Para obtener mejores resultados, Hansgrohe recomienda que la instalación de esta unidad esté a cargo de un plomero profesional matriculado.
- La unidad requiere una pieza interior de válvula 01850181.
- Se debe instalar la pieza interior, terminar y hacer estanca la superficie acabada de la pared antes de la instalación de esta unidad.
- Esta ducha de mano debe instalarse con un derivador Quattro Green #15936181 (incluido).
- El distribuidor Quattro Green garantiza que el caudal total de la ducha de mano no exceda los 2.5 GPM (9.5 l/min) en ninguna configuración. No permite el uso de dos funciones de forma simultánea.
- El juego de pieza exterior para el distribuidor Quattro Green se vende por separado.
- No hay controles en la Raindance Rainfall Trim. Las funciones de rociado se controlan mediante el distribuidor.
- Antes de comenzar la instalación, lea estas instrucciones detenidamente. Asegúrese de tener las herramientas y los insumos necesarios para completar la instalación.
- 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.
- Para evitar escaldaduras, la máxima temperatura de salida de la válvula de la ducha no debe exceder los 120°F. En Massachusetts, la máxima temperatura de salida de la válvula de la ducha no debe exceder los 112°F.
- Este cabezal de ducha no se debe usar con un calentador de agua de flujo continuo.



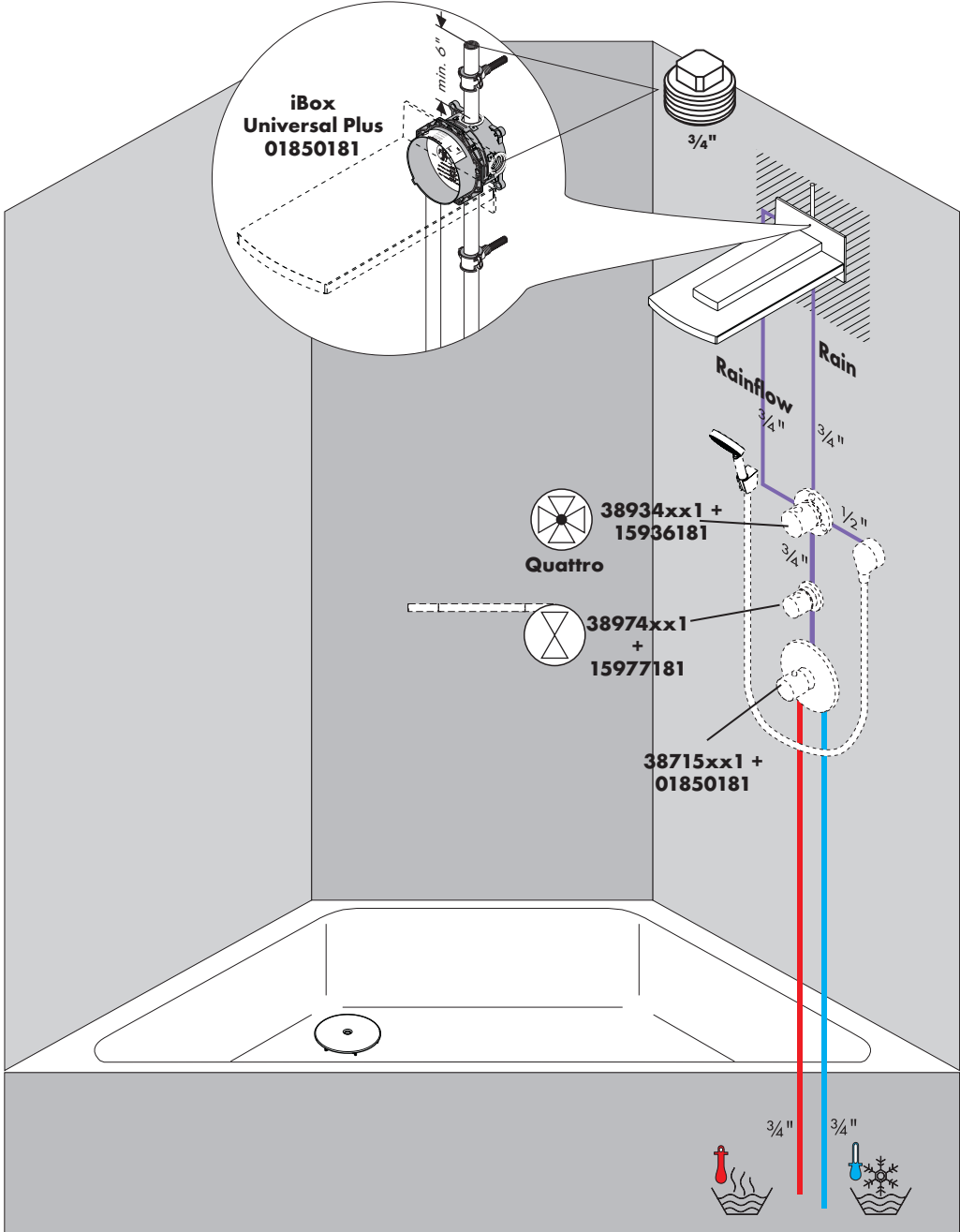
Quattro Green
15936181

This showerhead is for use with automatic compensating valves rated at 2.0 GPM (7.6 L/min) or less.

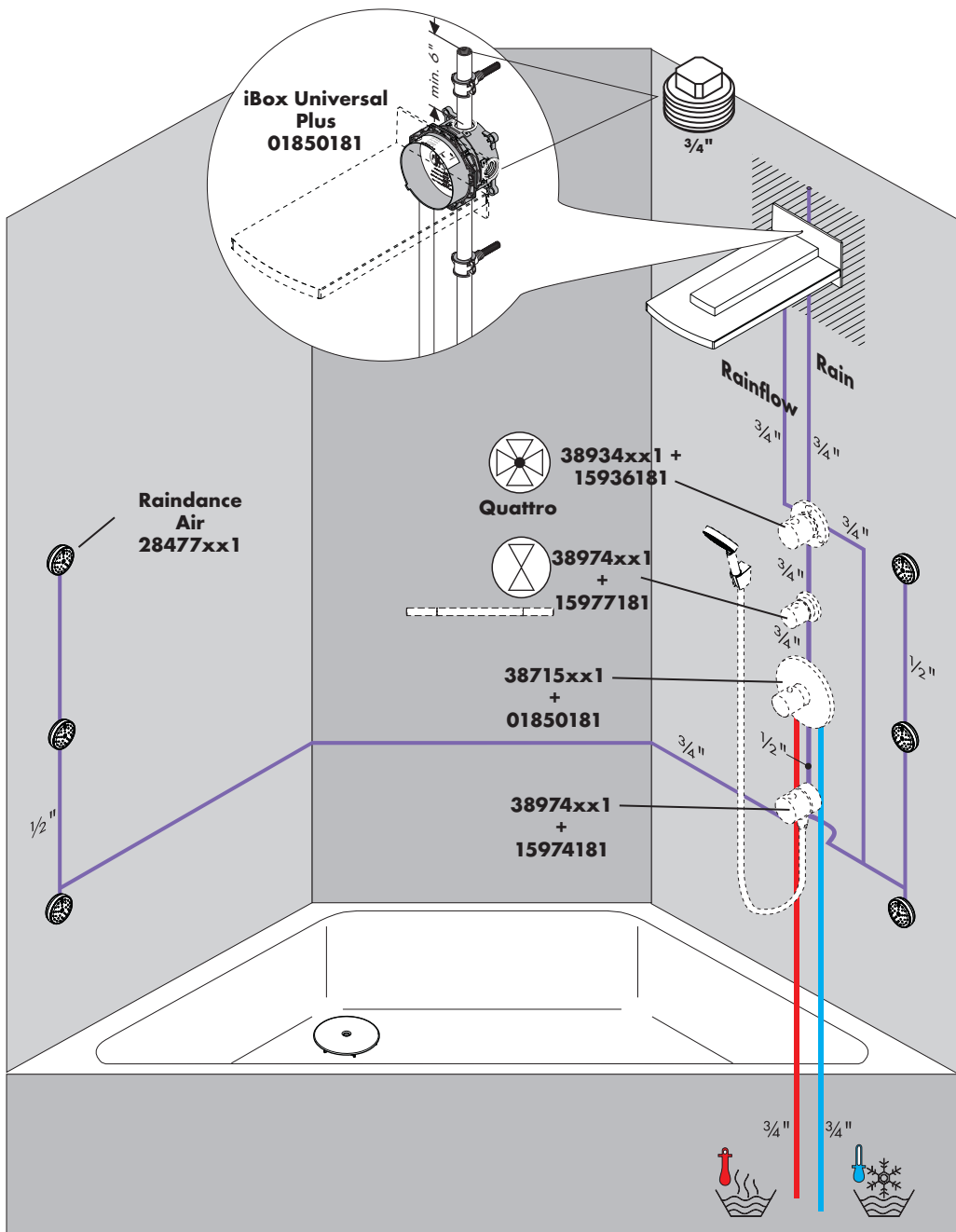
Cette pomme de douche doit être utilisée avec une soupape qui compense automatiquement, et est évalué à 2,0 GPM (7,6 L/min) ou moins.

Esta ducha cabezal debe ser utilizada con una válvula que compensa automáticamente, y es valorado en 2,0 GPM (7,6 L/min) o menos.

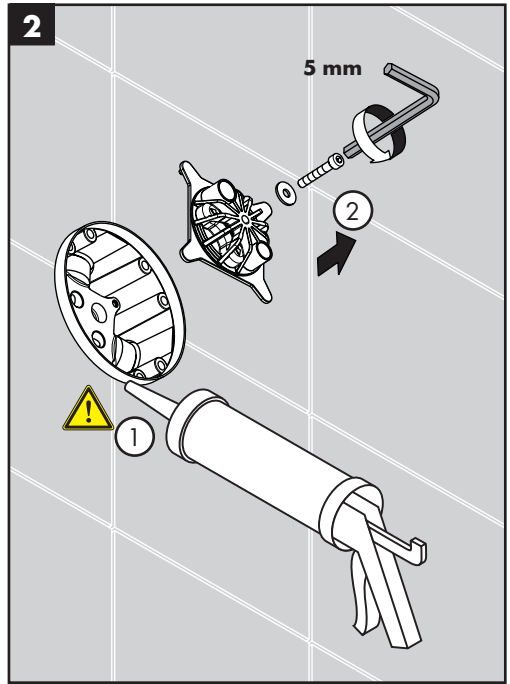
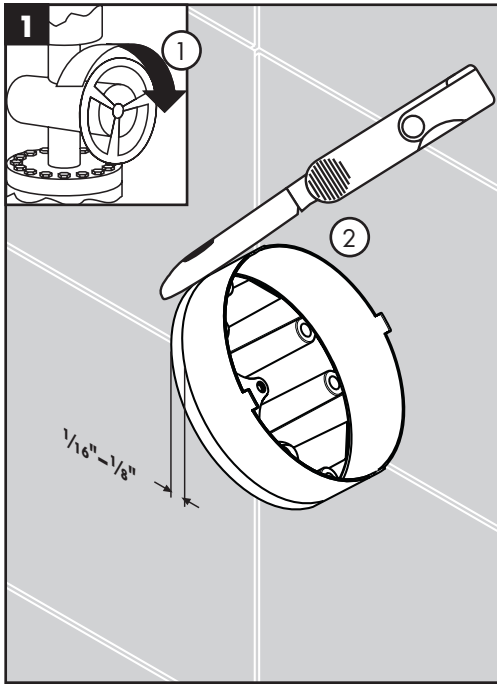
Installation Suggestions / Suggestions d'installation / Sugerencias para la instalación



Installation Suggestions / Suggestions d'installation / Sugerencias para la instalación



Installation / Installation / Instalación




English

Turn the water off at the main before beginning.

Cut the plaster shield so that it extends $\frac{1}{16}$ "- $\frac{1}{8}$ " (1-2 mm) outside the surface of the finished wall.

 **Seal the wall around the plaster shield using waterproof sealant.**


 **Failure to seal the wall may result in water damage.**


Remove the flush insert.

Français

Avant de commencer, fermez l'eau à la valve principale.

Coupez les protecteurs de plâtre de façon à ce qu'ils dépassent de la surface du mur de $\frac{1}{16}$ po - $\frac{1}{8}$ po (1-2 mm).

 **Scellez le mur autour des protecteurs de plâtre à l'aide d'un agent d'étanchéité.**


 **Si le mur n'est pas scellé, l'eau pourrait éventuellement causer des dommages.**

Retirez la pièce d'insertion affleurante.

Español

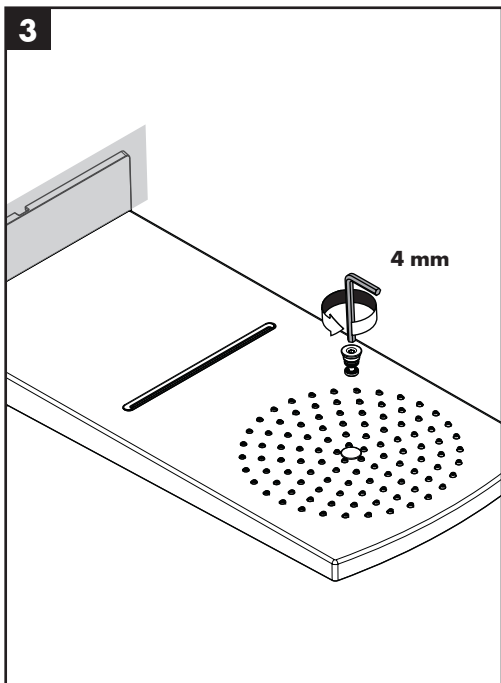
Cierre el paso del agua en la entrada del suministro antes de comenzar.

Corte los protectores plásticos de modo que sobresalgan $\frac{1}{16}$ "- $\frac{1}{8}$ " (1-2 mm) de la pared.

 **Selle la pared alrededor de los protectores plásticos con un sellador impermeable.**

 **Si no se sella la pared, pueden producirse daños debidos al agua.**

Retire el inserto de lavado.



English

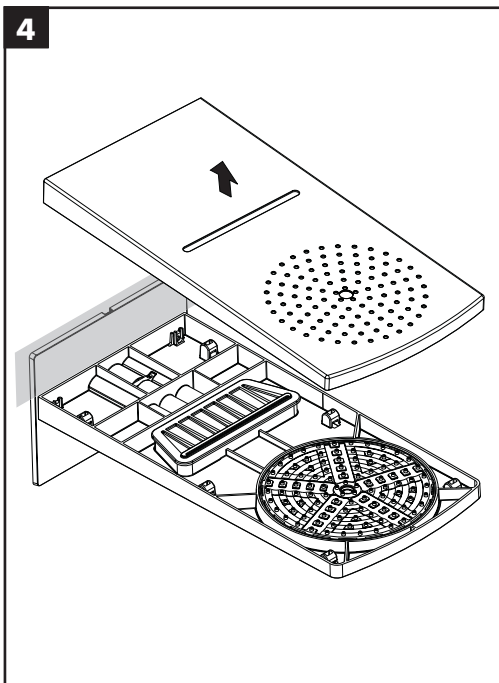
Remove the air jet.

Remove the cover.

Français

Enlevez le jet d'air.

Enlevez la couverture.

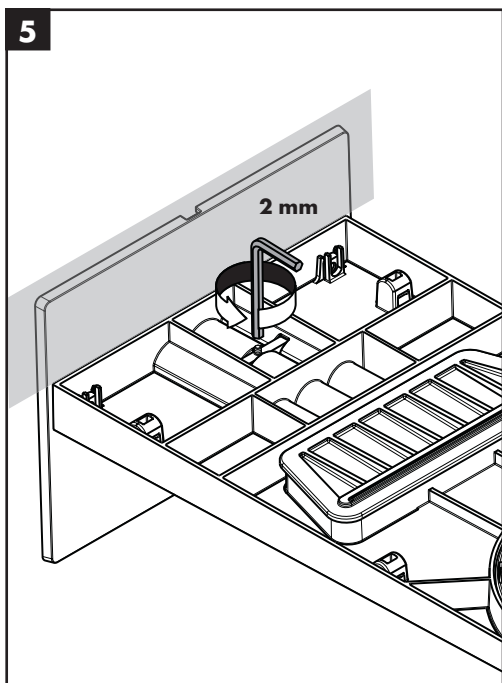


Español

Quite el jet aéreo.

Quite la coberatura.

5



English

Loosen the screw.

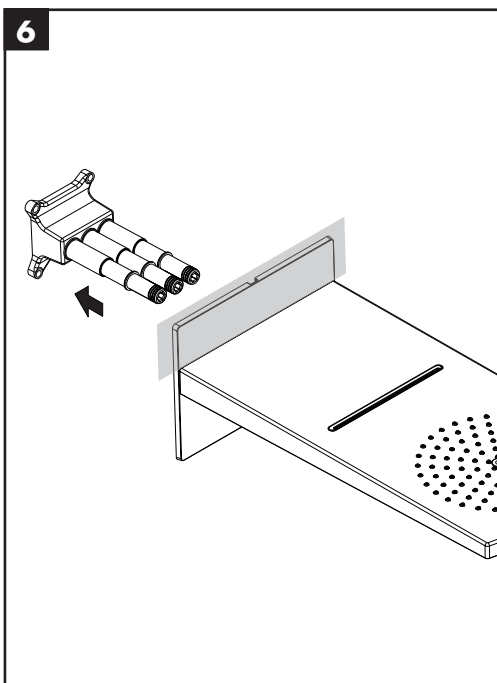
Remove the pipe assembly from the Raindance Rainfall.

Français

Deserrez le vis.

Retirez le tuyauterie.

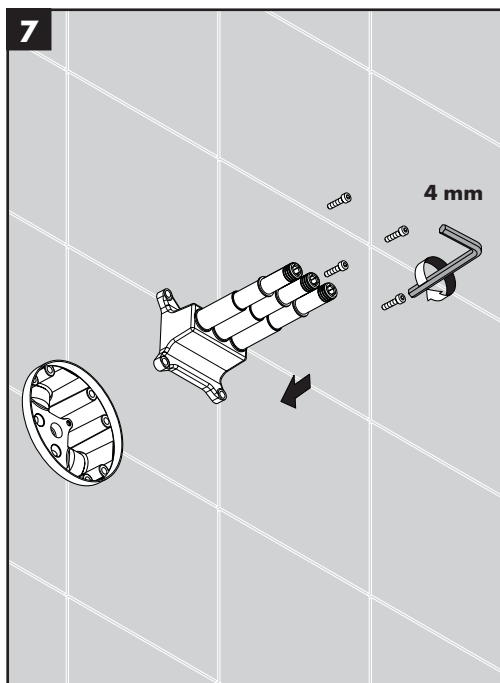
6



Español

Afloje el tornillo.

Retire el conjunto de caños.



English

Install the pipe assembly in the rough.

Turn the water on.

Flush the supplies.

Use the diverter so that all lines are flushed.

Turn the water off.

Français

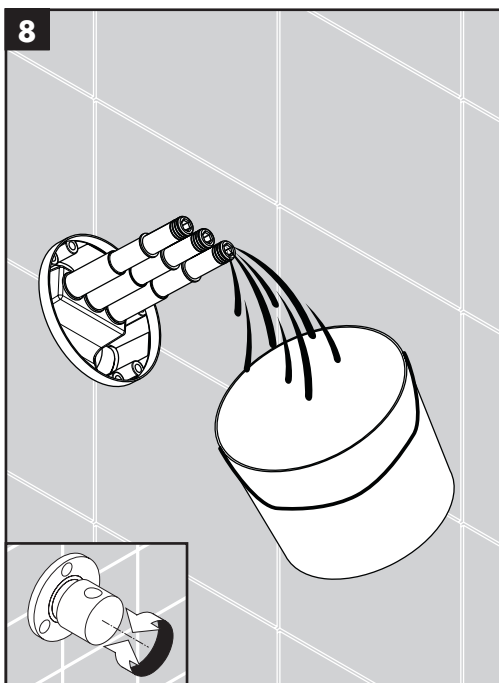
Installez le tuyauterie.

Ouvrez l'eau à la valve principale.

Rincez le dispositif.

Utilisez l'inverseur pour vous assurer que tous les canalisations sont rincées.

Coupez l'eau sur le Rainfall en utilisant le contrôle de débit.



Español

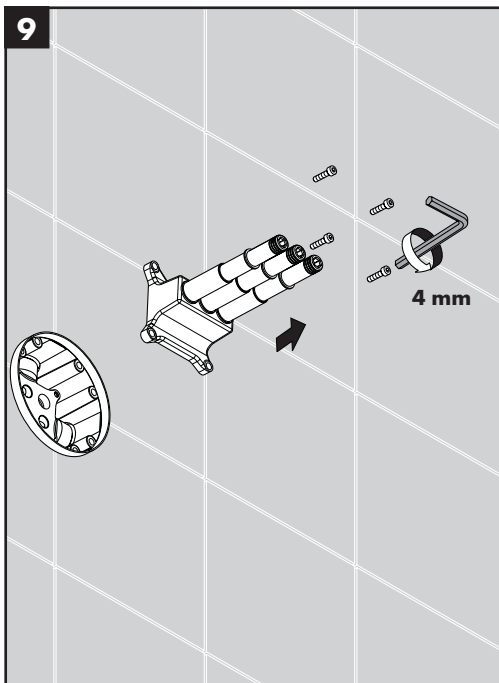
Instale el conjunto de caños.

Abra el paso del agua en la entrada del suministro.

Lave la unidad.

Use el distribuidor para asegurarse de que se laven los caños.

Abra el paso de agua a la Rainfall usando el control de volumen



English

Remove the pipe assembly.

Install the filters and the pipe assembly.

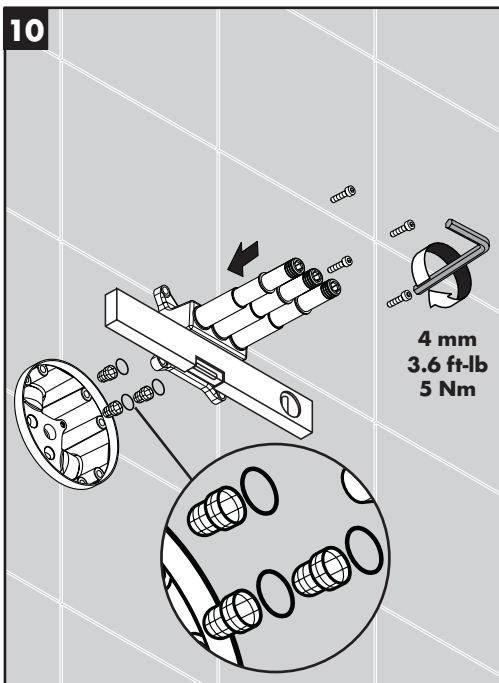
Make sure that the pipe assembly is level.

Français

Enlevez le tuyauterie.

Installez les filtres et la tuyauterie.

Assurez-vous que le tuyauterie soit au niveau.

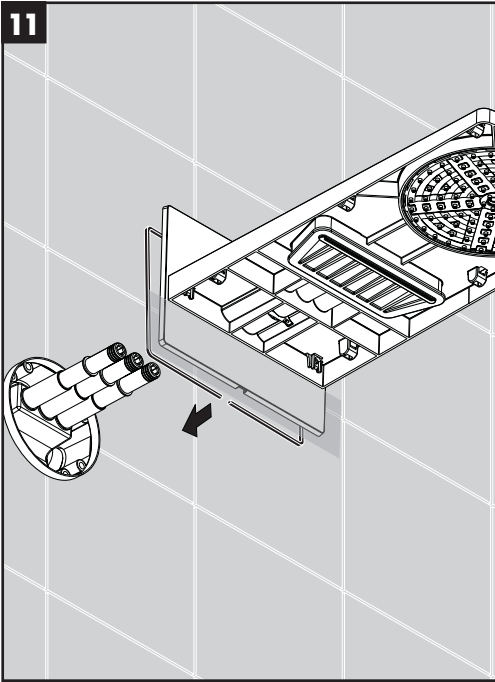


Español

Quite el conjunto de caños.

Instale los filtros y el conjunto de caños.

Asegúrese de que esté nivelado.



English

Push the Raindance Rainfall and sealing gasket over the pipe assembly.

Tighten the screw.

Français

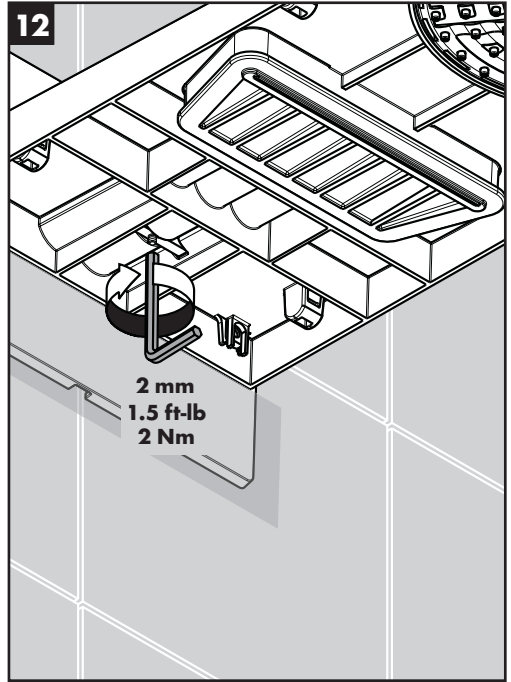
Poussez le Rainfall sur le tuyauterie et contre le mur.

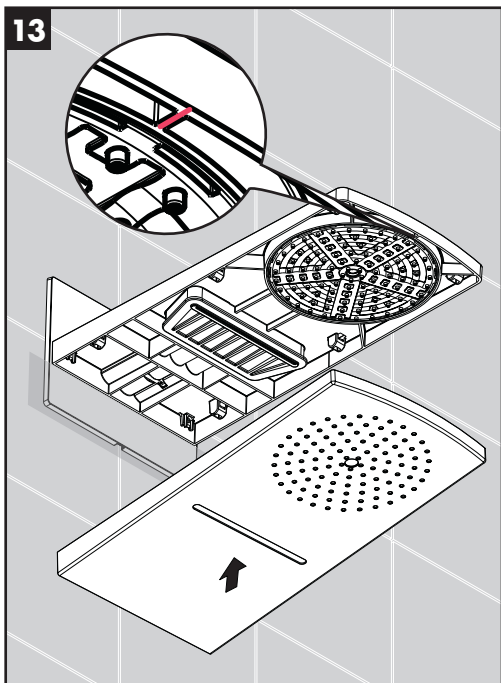
Serrez la vis.

Español

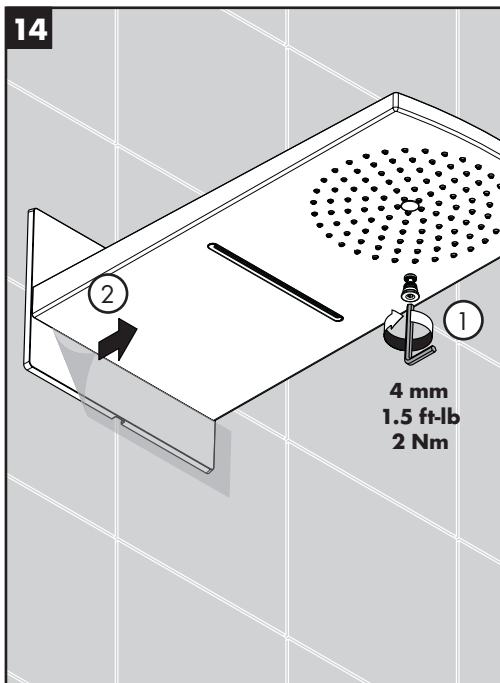
Empuje la Rainfall sobre el conjunto de caños y contra la pared.

Apriete el tornillo.





13



14

English

Install the cover.

Install the air jet.

Remove the protective film.

Français

Installez la couverture.

Installez le jet d'air.

Enlevez la feuille protectrice.

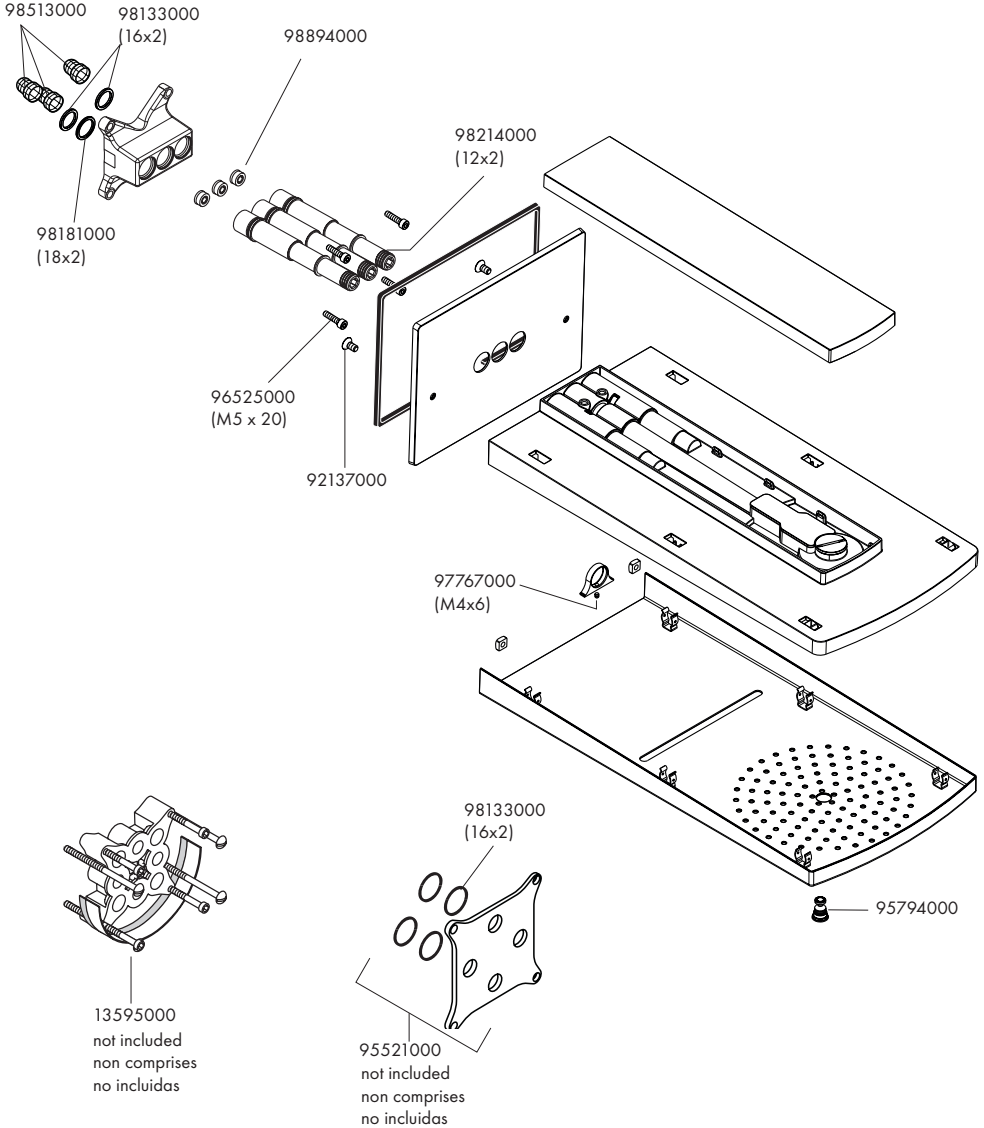
Español

Instale la coberatura.

Instale el jet aereo.

Quite la hoja protectora.

Replacement Parts / Pièces détachées / Repuestos

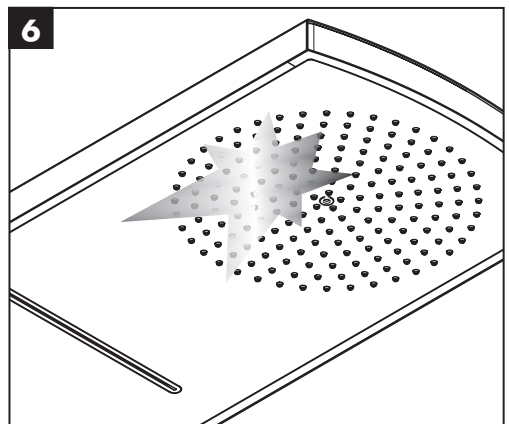
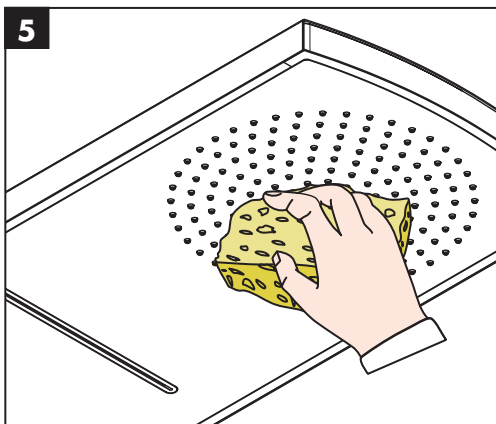
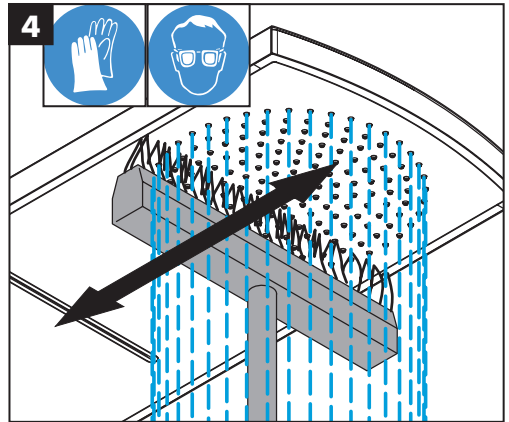
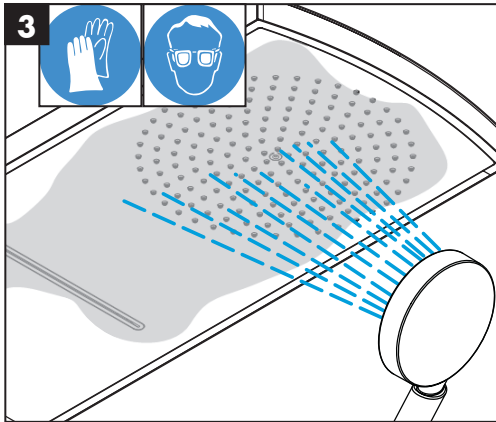
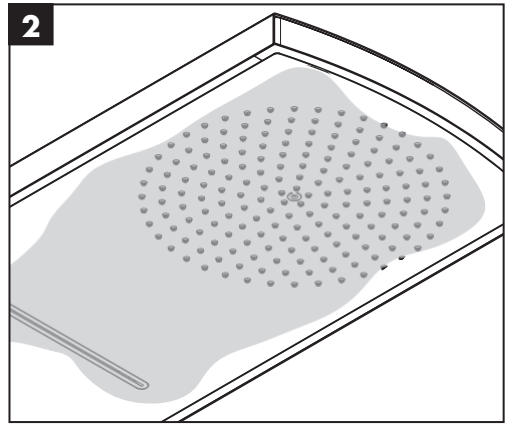
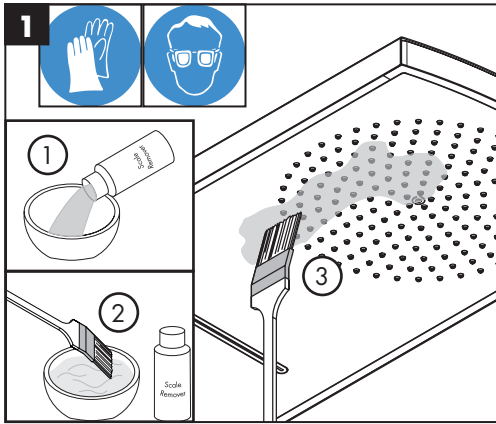


xx = Colors / Couleurs / Acabados

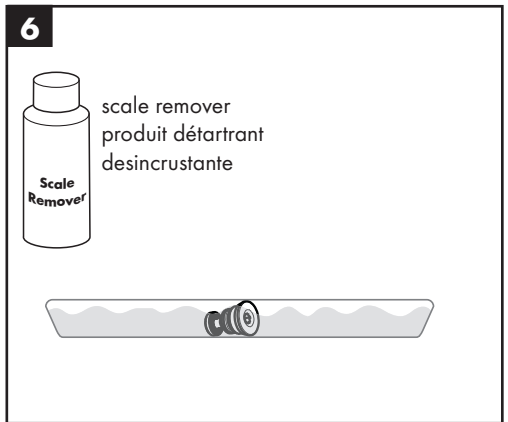
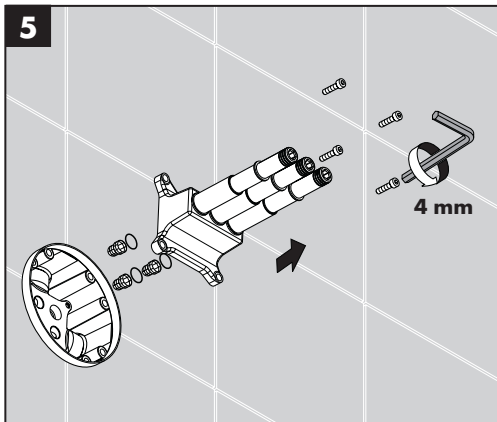
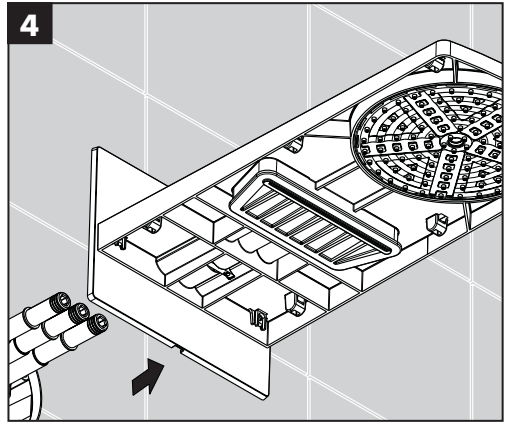
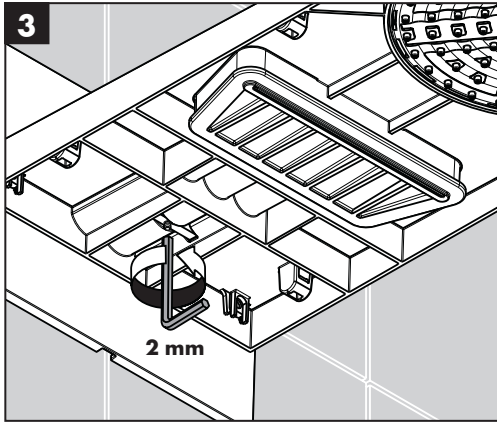
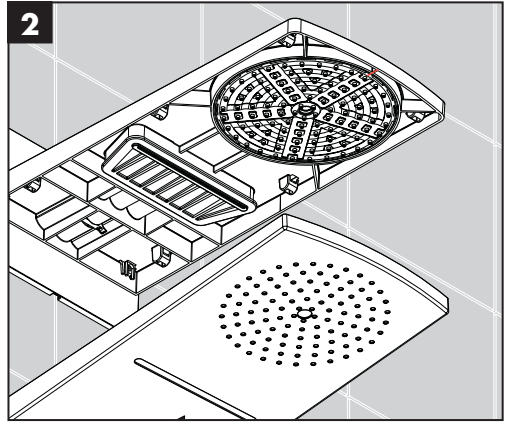
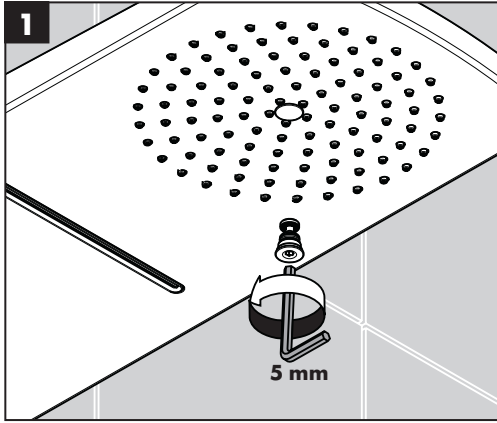
00 = Chrome

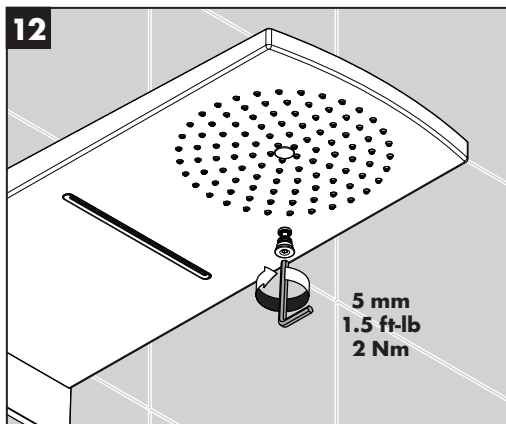
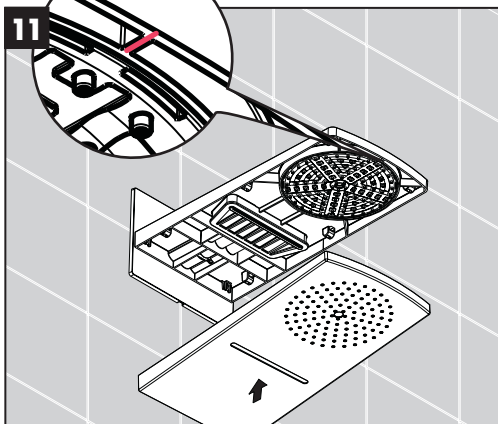
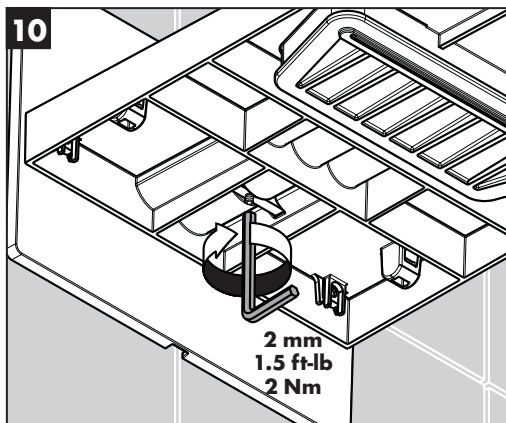
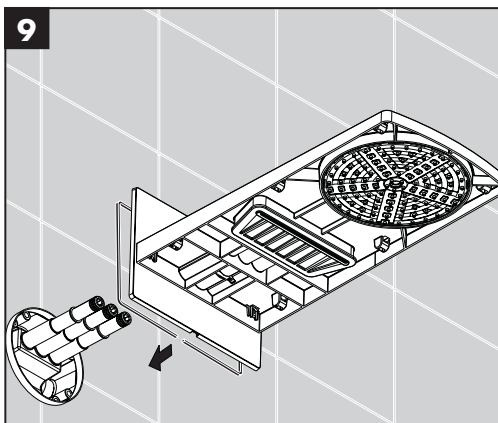
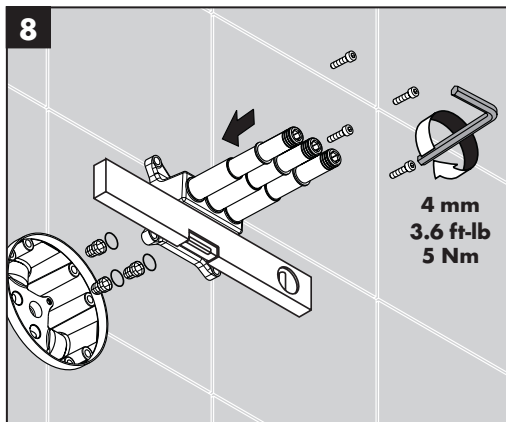
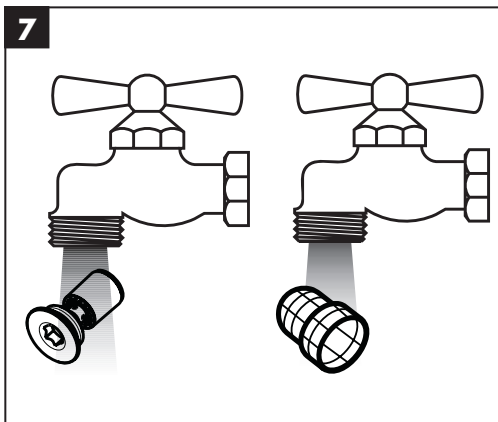
40 = White/Chrome

Cleaning / Nettoyage / Limpeza



Cleaning / Nettoyage / Limpeza





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 and shampoos 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 overspray from the Hansgrohe 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 nettoyants 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 pulvérisiez 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.
- Après le nettoyage rincer abondamment à l'eau claire pour éliminer intégralement les restes de détergent.

Important

- Les residus de produits pour le corps comme les savons liquides, shampoings, gels de douche, teintures pour cheveux, parfums, apres-rasage et vernis a ongles peuvent causer des deteriorations. Rincez le produit avec de l'eau propre après chaque utilisation.
- Le résidu provenant des nettoyeurs pour cuvette/baignoire/carrelage peut endommager les robinets et les raccords de tuyauterie. Rincez immédiatement toute surpulvérisation sur le produit Hansgrohe.
- De meme, il est interdit de stocker des detergents ou des produits chimiques sous les produits, par ex. dans un meuble sous lavabo, car les vapeurs qui s'en degagent risquent d'abimer 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 lústrelo con un paño suave después de la limpieza.

Importante

- Los residuos de productos de aseo como jabon liquido, champus, gel de ducha, tintes de pelo, perfumes, lociones de afeitado y esmalte de unas pueden danar tambien 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 depositos de productos de limpieza o quimicos debajo de los productos, p. ej. En un armario de lavabo. De lo contrario, los vapores generados pueden danar 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 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 770-889-1783

www.hansgrohe-usa.com