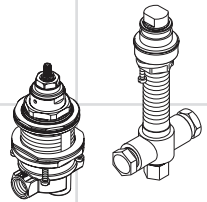
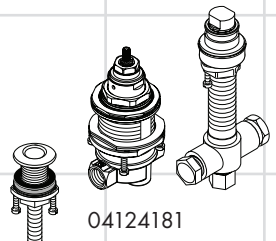


- EN** Installation / User Instructions / Warranty  
**FR** Instructions de montage / Mode d'emploi / Garantie  
**ES** Instrucciones de montaje / Manejo / Garantía



04125181



04124181

## 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*
Max. flow rate	8 GPM
Hole size in mounting surface	
spout tee	1 3/8"
spout adapter pin	3/16"
valve	2 1/2"
handshower holder	1 3/8"
Max. depth of mounting surface / valve	1"

\*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).



**To insure proper fit of the trim, the surface material (tile, etc) must be installed prior to installation of this rough.**

- Protection against back siphonage is provided by a check valve.
- 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	8 GPM
Dimension du trou dans la surface de montage	
bec	1 3/8 po
la tige pour l'adaptateur du bec	3/16 po
robinet	2 1/2 po
support pour la douchette	1 3/8 po
Profondeur maximale de la surface de montage / robinet	1 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).



**Pour assurer l'ajustement convenable du robinet, les matériaux de surface (carreaux, etc.) doivent être installés avant cette pièce.**

- 04124001 seulement: La protection contre le refoulement d'eau est assurée par un clapet de non-retour.
- 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	8 GPM
Tamaño del orificio en la superficie de montaje	
caño	1 3/8"
pasador del adaptador del surtidor	3/16"
válvula	2 1/2"
soporte para la teleducha	1 3/8"
Profundidad máxima de la superficie de montaje / válvula	1"

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

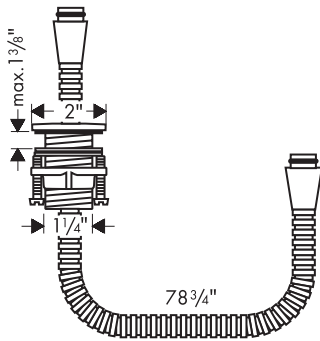
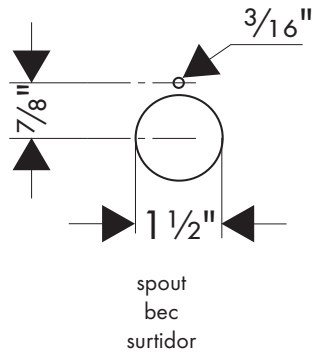
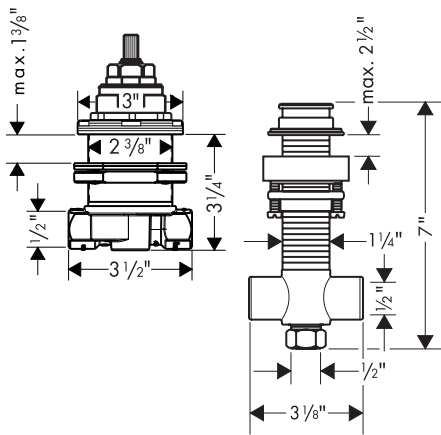
## Consideraciones para la instalación

- 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).

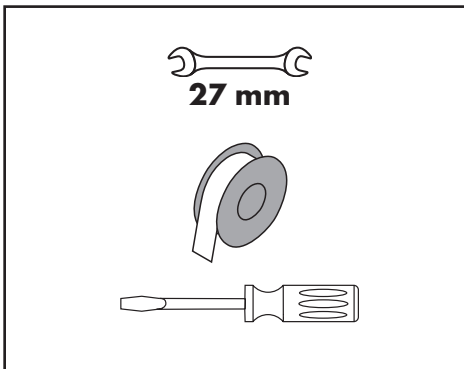


**Para asegurar el ajuste adecuado de la pieza exterior, el material de superficie (azulejo, etc.) debe colocarse antes de la instalación de la pieza interior.**

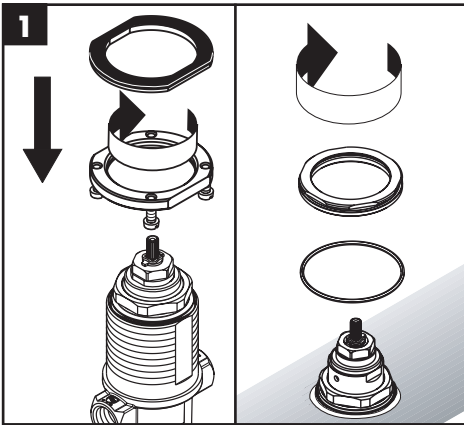
- 04124001 solamente: Se proporciona protección contra el efecto de sifón inverso mediante una válvula de retención.
- Mantenga este folleto y el recibo (u otro comprobante del lugar y fecha de compra) de este producto en lugar seguro. El recibo se requiere en caso de ser necesario solicitar piezas bajo garantía.



## Tools Required / Outils Utiles / Herramientas Útiles





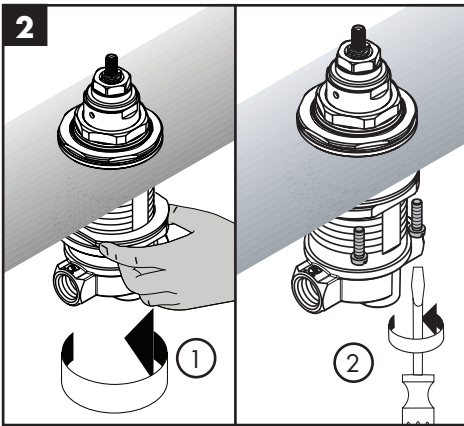


## Install the ThermoBalance deck valve

Install the mounting nut and washer.

Insert the rough up through the mounting surface.

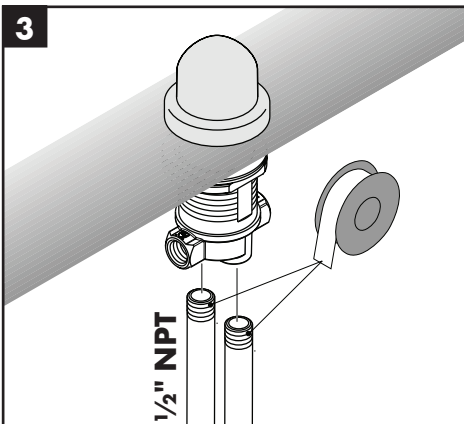
Install the mounting ring.



Rest the rough on the mounting surface.

Tighten the lower mounting ring.

Tighten the tensioning screws.



## Install the hot and cold supply lines\*

*\*follow the manufacturer instructions when using flexible hoses*

Wrap the threads on the hot and cold supply pipes with plumber's thread tape.

Install the hot and cold supplies on the correct inlets.

## Installation du robinet ThermoBalance

Installez l'anneau de montage et la rondelle inférieurs.

Insérez la pièce intérieure dans la surface de montage.

Installez l'anneau de montage du haut.

Posez la pièce intérieure sur la surface de montage.

Serrez l'anneau de montage inférieur.

Serrez les tornillos.

## Installation des conduites d'alimentation d'eau chaude et d'eau froide \*

*\* suivez les instructions du fabricant si vous utilisez des tuyaux flexibles.*

Enveloppez les filets des tuyaux d'alimentation d'eau chaude et d'eau froide avec du ruban de plomberie.

Raccordez les conduites d'alimentation d'eau chaude et d'eau froide aux orifices d'arrivée correspondantes.

## Instalación de la válvula ThermoBalance

Instale el aro y la arandela de montaje inferiores. Enrosque el aro de montaje inferior a su posición más baja.

Inserte la pieza exterior hacia arriba a través de la superficie de montaje.

Instale el aro de montaje superior. Apriete hasta que haga tope sin forzarlo. El aro hará tope a la altura de montaje correcta.

Apoye la pieza interior en la superficie de montaje.

Apriete el aro de montaje inferior.

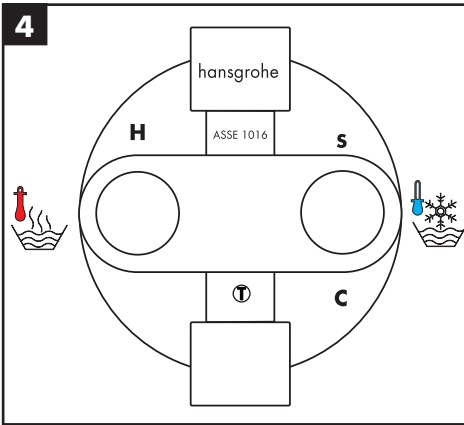
Apriete los tornillos tensores.

## Instalación de las tuberías de suministro de agua fría y caliente \*

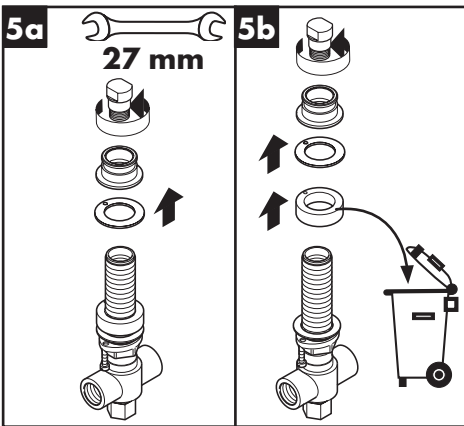
*\* cuando utilice mangueras flexibles, siga las instrucciones del fabricante.*

Envuelva las rosas de las tuberías de suministro de agua fría y caliente con cinta de plomería.

Instale los suministros de agua fría y caliente en las entradas correspondientes.



**!** To insure correct operation of the thermostatic mixer, the hot supply must be connected to the hot inlet and the cold supply must be connected to the cold inlet.

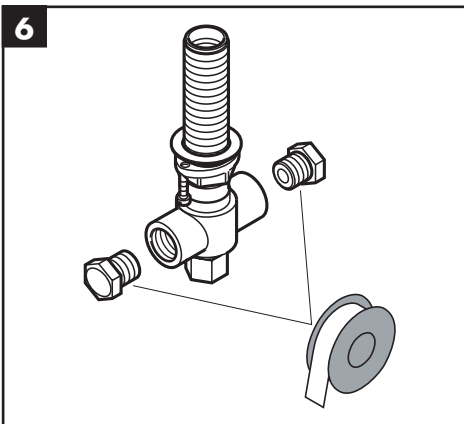


### Install the spout tee

Remove the plug, spout adapter, and sealing ring from the spout tee.

The mounting nut and friction washer remain on the tee.

If the mounting surface is thin, leave the spacer on the tee as well. Otherwise, it may be discarded.



Wrap the threads on the side port plugs with plumber's thread tape.

Install the plugs.





**La conduite d'alimentation de l'eau chaude doit être installée dans l'orifice d'arrivée prévu pour l'eau chaude et la conduite d'eau froide doit être installée dans l'orifice d'arrivée prévu pour l'eau froide; sinon, le mitigeur thermostatique ne pourra fonctionner correctement.**

## **Installation du raccord en T du bec**

Retirez le bouchon, l'adaptateur de bec et l'anneau d'étanchéité du raccord en T du bec.

L'écrou de montage et la rondelle de friction demeurent sur le raccord en T.

Si la surface de montage est très mince, laissez également l'espaceur sur le raccord en T. Autrement, vous pouvez le mettre au rebut.

Enveloppez les filets des bouchons des orifices latéraux avec du ruban de plomberie.

Installez les bouchons.



**El suministro de agua caliente debe conectarse a la entrada de agua caliente y el de agua fría a la entrada de agua fría —de lo contrario, la válvula mezcladora termostática no puede funcionar correctamente!**

## **Instalación de la "T" del surtidor**

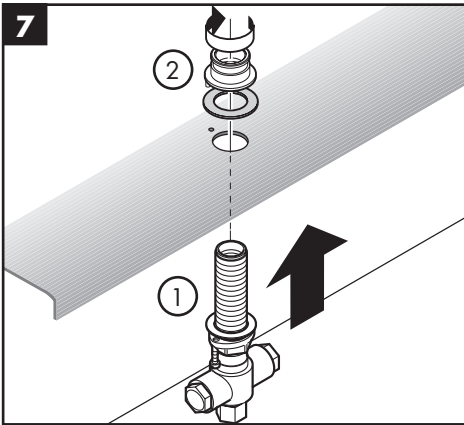
Retire el tapón, el adaptador y el aro de sellado de la "T" del surtidor.

La tuerca de montaje y la arandela de fricción quedan en la "T".

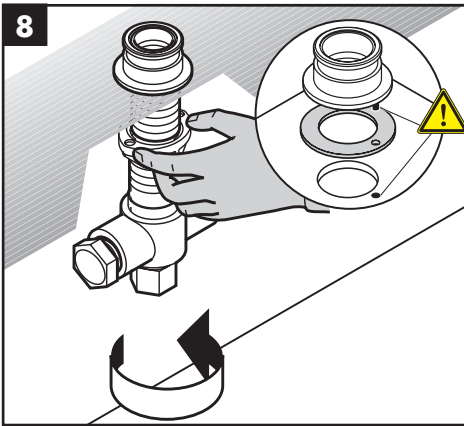
Si la superficie de montaje es muy delgada, deje también el separador en la "T". De lo contrario, se puede desechar.

Envuelva las roscas de los tapones de los orificios laterales con cinta de plomería.

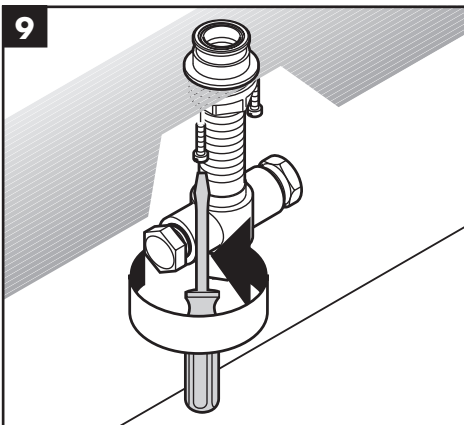
Instale los tapones.



Insert the spout tee through the mounting surface .  
Slide the sealing ring over the spout tee.  
Install the spout adapter.



Rest the assembly on the mounting surface.  
Tighten the mounting nut by hand.



Tighten the tensioning screws.

## Français

Insérez le raccord en T du bec dans la surface de montage.

Glissez l'anneau d'étanchéité sur le raccord en T. Installez l'adaptateur de bec.

Appuyez l'assemblage de la valve sur la surface de montage.

Serrez l'écrou de montage à la main.

Serrez les vis de pression.

## Español

Inserte la "T" del surtidor a través de la superficie de montaje.

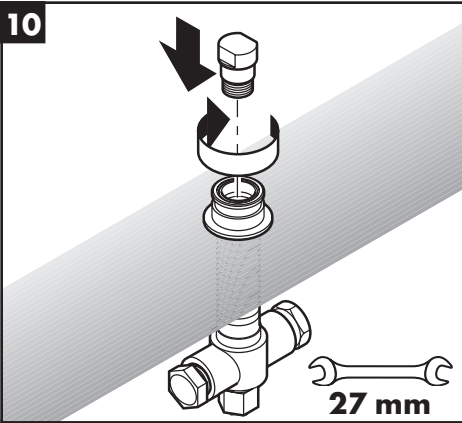
Deslice el aro de sellado sobre la "T" del surtidor. Instale el adaptador del surtidor.

Apoye el conjunto sobre la superficie de montaje, de modo que el pasador anti-rotación entre en el orificio.

Apriete la tuerca de montaje con la mano.

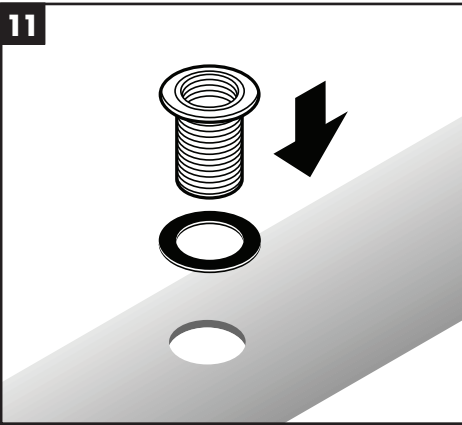
Apriete los tornillos tensores.

10



Install the spout plug.

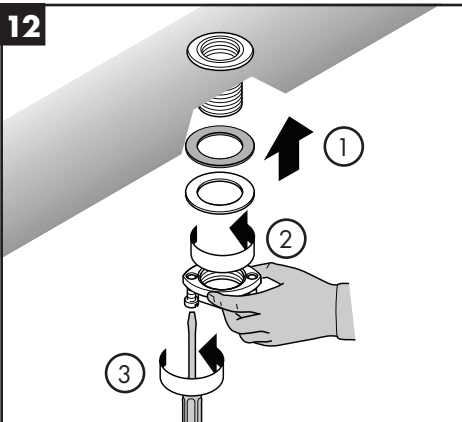
11



**Install the hose pull-out set  
(04124181 only)**

Place the handshower holder and sealing ring on the mounting surface.

12



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

Tighten the mounting nut.

Tighten the tensioning screws.

Installez le bouchon du bec.

Instale el tapón del surtidor.

### **Installation de l'ensemble du tuyau rétractable (04124181 uniquement)**

Placez le support de douchette et l'anneau d'étanchéité sur la surface de montage.

Installez la rondelle de friction, la rondelle métallique et l'écrou de montage.

Serrez l'écrou de montage. Serrez les vis de pression.

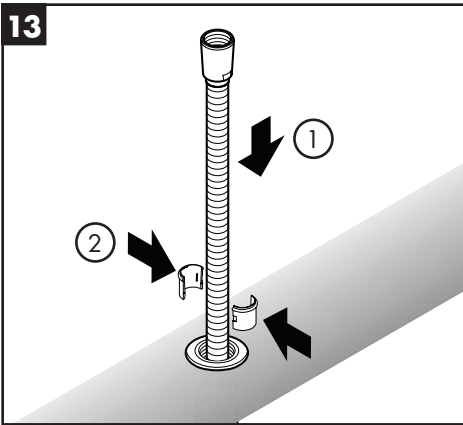
### **Instalación del juego de manguera extraíble (sólo 04124181)**

Coloque el soporte y el aro de sellado de la ducha de mano sobre la superficie de montaje.

Instale la arandela de fricción, la arandela metálica y la tuerca de montaje.

Apriete la tuerca de montaje. Apriete los tornillos tensores.

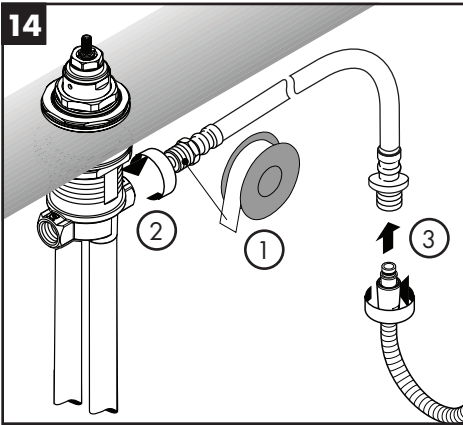
13



Feed the handshower hose down through the handshower holder.

Snap the two halves of the insert around the hose.  
Rest the end of the handshower hose in the holder.

14



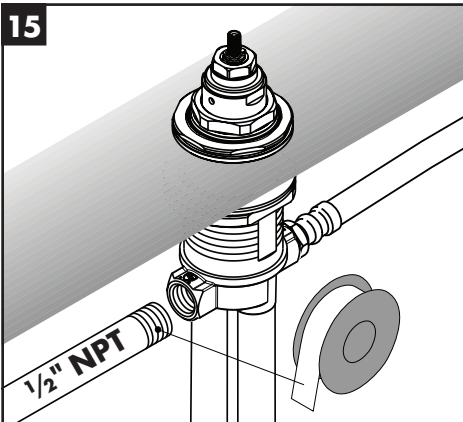
### Connect the hose to the handshower hose (04124181 only)

Wrap the threads on the high pressure hose with plumber's thread tape.

Install this end of the hose on the one of the mixing valve outlets.

Connect the handshower hose to the high pressure hose.

15



### Connect the spout tee to the mixing valve\*

Wrap the threads on the outlet line (not included) with plumber's thread tape.

Install the line on the mixing valve outlet.

## Français

Introduisez le tuyau de douchette par le dessus, dans le support de douchette.

Enclenchez les deux moitiés de l'insert autour du tuyau.

Laissez aller le reste du tuyau de douchette dans le support.

### **Raccordement de l'ensemble du tuyau rétractable au mitigeur (04124181 uniquement)**

Enveloppez les filets du flexible haute pression de ruban de plomberie.

Installez cette extrémité du tuyau sur celle des sorties du mitigeurs.

Raccordez le tuyau de la douchette au flexible haute pression.

### **Raccordement du raccord en T du bec au mitigeur\***

Enveloppez les filets de la conduite de sortie (non comprise) avec du ruban de plomberie.

Installez la conduite sur la sortie du mitigeur.

## Español

Pase la manguera de la ducha de mano hacia abajo a través del soporte de la ducha.

Acople a presión las dos mitades del inserto alrededor de la manguera.

Apoye el extremo de la manguera de la ducha de mano en el soporte.

### **Conexión del juego de manguera extraíble a la válvula mezcladora (sólo 04124181)**

Envuelva las roscas de la manguera de alta presión con cinta de plomería. Instale este extremo de la manguera en una de las salidas de la válvula mezcladora.

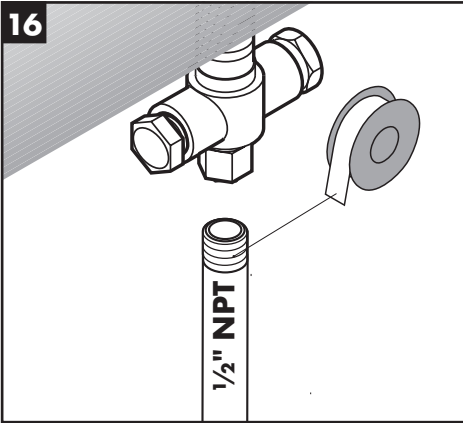
Conecte la manguera de la ducha de mano a la manguera de alta presión.

### **Conexión de la "T" del surtidor a la válvula mezcladora\***

Envuelva las roscas de la tubería de salida (no incluida) con cinta de plomería.

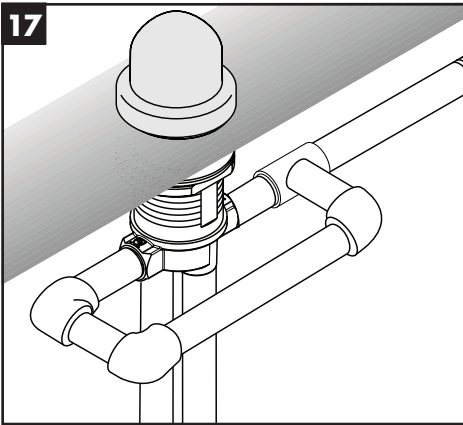
Instale la tubería en la entrada de la válvula mezcladora.

16



Wrap the threads on the line with plumber's thread tape. Install it on the spout tee.

17



**Connect the spout tee to the mixing valve (04125181 only)**

If only one outlet is to be used, **do not plug the second outlet**. Tie ("loop") the two outlet lines together.



Enveloppez les filets de la conduite avec du ruban de plomberie. Installez celle-ci sur le raccord en T du bec.

### **Raccordement du raccord en T du bec au mitigeur (04125181 uniquement)**

Si une seule sortie est utilisée, **ne mettez pas de bouchon dans la seconde sortie**. Reliez les deux conduites de sortie en boucle.

Envuelva las roscas de la tubería con cinta de plomería. Instálela en la "T" del surtidor.

### **Conexión de la "T" del surtidor a la válvula mezcladora (sólo 04125181)**

Si sólo se usa una salida, no tapone la otra. Conecte las dos salidas entre sí haciendo un "bucle".

## Limited Consumer Warranty

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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.

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## **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](http://www.hansgrohe-usa.com)