

Raindance Bodyspray Square 28469XX1

Technical Specification

Flow rate 1.6 gpm

Suggested tools:

adjustable wrench Teflon tape

Requires 1/2" NPT male nipple, recessed 3/8" behind the surface of the finished wall.

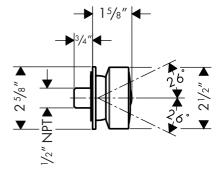
Bodyspray Placement

Custom showers are sized to the user(s). Bodysprays are normally placed at the upper back, middle back, and upper thigh. Always position bodysprays according to the preferences of the user(s).

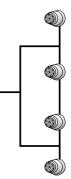
Pressure Balancing Loop

If installing bodysprays in a bank of 3 or fewer, a pressure balancing loop is not necessary.

If installing bodysprays in a bank of four or more, a pressure balancing loop must be used to keep the pressure even between the bodysprays.







Hold the escutcheon and sealing ring against the wall. Screw the nipple/spray body assembly into the drop-ear ell.

Seal the wall around the nipple with waterproof sealant.

Tighten the nipple/spray body assembly with a wrench.

Rough-in Suggestion

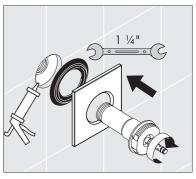
For each bodyspray, install a properly anchored drop-ear ell at least 2" behnd the surface of the finished wall. Install a test nipple in each ell. When the finished wall is complete, mark the test nipple at the wall surface.

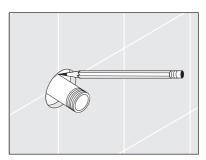
Remove the test nipple, and measure it to the mark.

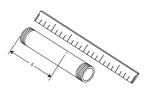
Subtract 3/8'' from this measurement. This is the length of the nipple required.

Installation

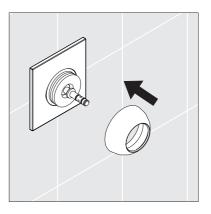
Wrap the threads on both ends of the nipple with Teflon tape. Install the spray body on the nipple. A Solution of the solution of



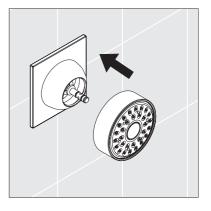




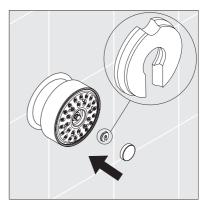
Install the base body.



Push the spray face over the base body.

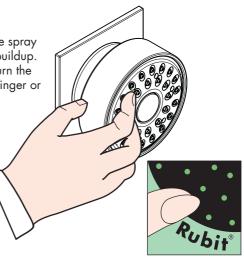


Install the clip, narrow side facing forward. Install the cover.



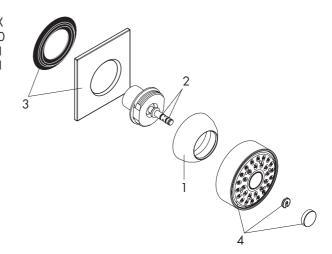
Scale Removal

This bodyspray uses the RubitTM cleaning system. The spray channels are lined with a material that resists scale buildup. If scale deposits are noticed in the spray channels, turn the water on lightly and rub across the channels with a finger or a sponge.



Replacement Parts

1	base body	97521XXX
2	3.5 x 1.5 o-ring	98105000
3	escutcheon	98858XX1
4	spray face	98859XX1
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Cleaning Recommendation for Hansgrohe Products

Modern sanitary faucetry and shower fixtures consist of very different materials to comply with the needs of the market with regard to design and functionality.

To avoid damage and returns, it is necessary to consider certain points when cleaning:

Cleaning materials for faucets and shower products:

Acids are necessary ingredients of cleaning materials for removing lime. However, please pay attention to the following points when cleaning faucets and shower products:

- Use only cleaning materials intended for the application.
- Never use cleaning materials which contain hydrochloric, formic, or phosphoric, or acetic acid, as these can cause considerable damage.
- Do not mix one cleaning material with another.
- Do not use abrasives, such as cleaning powders, sponge pads, or microfiber cloths.

Cleaning Instructions for Faucets and Shower Products:

Please follow the cleaning material manufacturer's instructions. In addition, please note the following:

- Clean your faucets and shower products as and when required.
- Follow the label instructions. Do not allow any cleaner to remain on the product for longer than necessary.
- Regular cleaning will prevent scale buildup and water spotting.
- When using spray cleaners, spray first onto a sponge or cloth. Do not spray directly onto the faucet or shower product
 as drops could enter openings or gaps and cause damage.
- After cleaning, rinse thoroughly with clear water to remove any cleaner residue.

Important

Residues of liquid soaps, shampoos, and shower foams can also cause damage, so rinse with clean water after using.

Please note:

- If the surface is already damaged, the effect of cleaning materials will cause further damage.
- Components with damaged surfaces must be replaced, otherwise, this could cause injury.
- Damage caused by improper treatment will not be covered by our warranty.

Limited Lifetime 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 which are purchased by a consumer in the United States after March 1, 1996, and installed in either the United States or Canada.

WHO IS COVERED BY THE WARRANTY

This warranty extends to the original consumer purchaser only.

WHAT IS COVERED BY THE WARRANTY

This warranty covers only your Hansgrohe manufactured product. Hansgrohe warrants this product against defects in material or workmanship as follows: Hansgrohe will repair at no charge for parts only or, at its option, replace any product or part of the product which 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 timely made, 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 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 Interaktiv and Retroaktiv products, and (ii) for 5 years, with respect to AXOR, ShowerPower and Pharo 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) improper installation, improper maintenance, misuse, abuse, negligence, accident or alteration, or (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.
- C. Labor or other expenses for the disconnection or return of the product for warranty service, or for installation or reinstallation of the product.
- D. Accessories or related products not manufactured by Hansgrohe.

TO OBTAIN WARRANTY SERVICE

Contact your Hansgrohe retailer, or write to Technical Service at:

Hansgrohe Inc. 1492 Bluegrass Lakes Parkway Alpharetta GA 30004

Or, call Hansgrohe toll-free at (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.
- Delivery of the product or the defective part, postage prepaid and carefully packed and insured, to Hansgrohe Inc. 1492 Bluegrass Lakes Parkway, Alpharetta, Georgia 30004, Attention: Technical Service, if required by Hansgrohe.

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 OBLIGATION OR LIABILITY IN CONNECTION WITH THIS PRODUCT.

HANSGROHE SHALL NOT BE LIABLE TO PURCHASER OR ANY PERSON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES, ARISING OUT OF BREACH OF THIS WARRANTY OR ANY IMPLIED WARRANTY (INCLUDING 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 have other rights which vary from State to State.

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 the product. If you have questions at any time about the use, installation, or performance of your Hansgrohe product, or this warranty, please call or write to us at the toll-free number and address printed above.

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