

## Hansa 01102283

# Hansa Hansamix Single-Lever Basin Mixer 01102283 Instruction Manual

Model: 01102283

## 1. PRODUCT OVERVIEW

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The Hansa Hansamix Single-Lever Basin Mixer, model 01102283, is a high-quality, chrome-plated faucet designed for single-hole basin installation. It features a durable metal construction, a smooth operating lever, and advanced anti-limescale protection for long-lasting performance. This mixer is engineered for efficient water flow and includes an energy-saving fitting.



**Figure 1:** Hansa Hansamix Single-Lever Basin Mixer. This image displays the polished chrome finish and the single lever design of the faucet.

## 2. SETUP AND INSTALLATION

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This Hansamix basin mixer is designed for straightforward single-hole deck mounting. It includes a quick mounting system and flexible G 3/8 hoses for easy connection.

### 2.1 Components Included

- Single-lever basin mixer
- Mounting accessories (metal)
- Flexible connection hoses (G 3/8)
- Pop-up waste set (if included with specific model variant)

### 2.2 Installation Steps

1. Ensure the water supply is turned off at the main valve.
2. Clean the mounting surface of the basin to ensure a secure fit.
3. Insert the mixer into the single mounting hole on the basin.
4. Secure the mixer from underneath the basin using the quick mounting system and included accessories.
5. Connect the flexible G 3/8 hoses to the hot and cold water supply lines. Ensure all connections are tight to prevent leaks.
6. Connect the pop-up waste set (if applicable) according to its specific instructions.
7. Slowly turn on the main water supply and check for any leaks.

8. Test the mixer's operation.

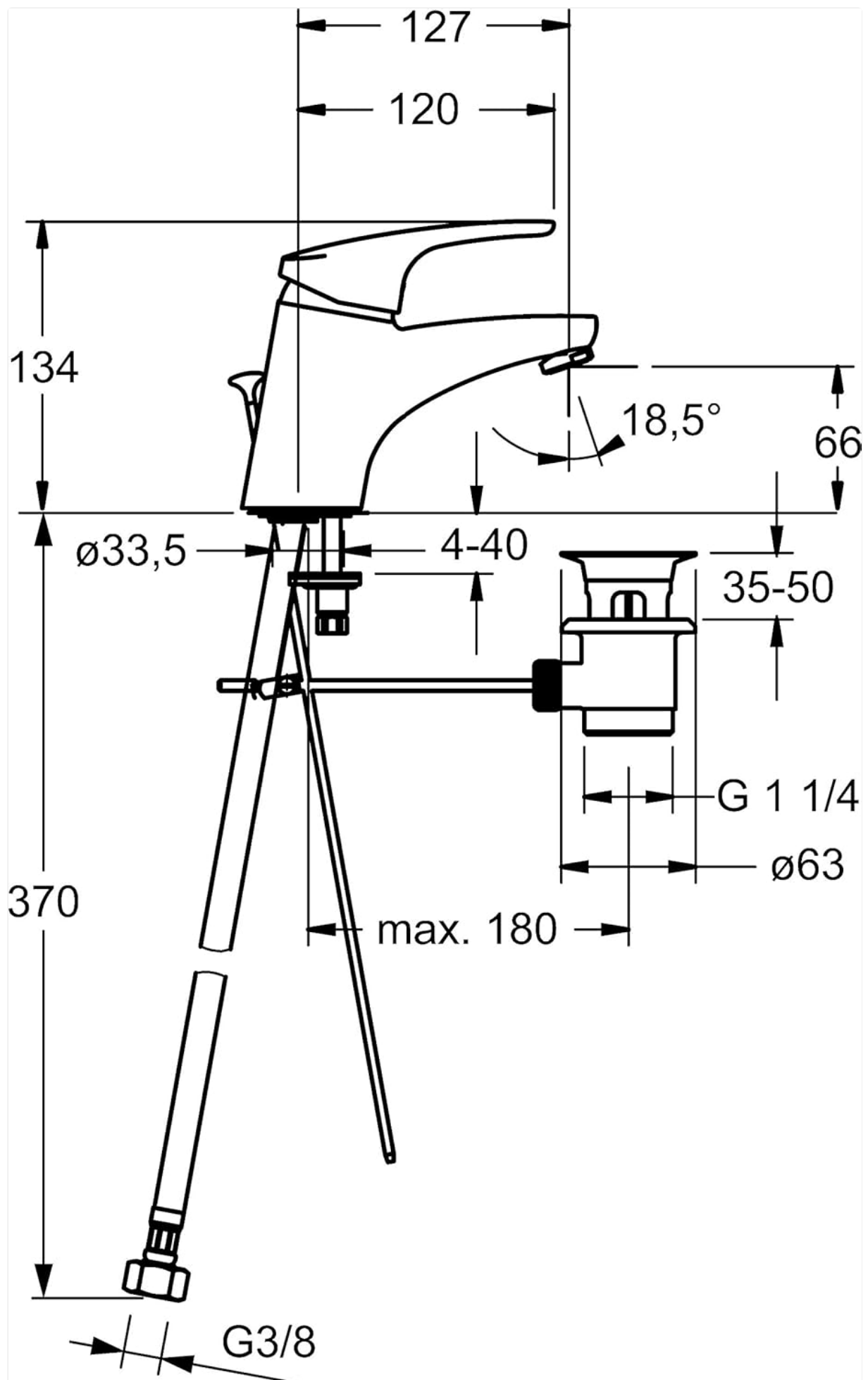


Figure 2: Technical drawing with dimensions for the Hansa Hansamix Single-Lever Basin Mixer. This diagram illustrates

## 3. OPERATING INSTRUCTIONS

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The Hansa Hansamix mixer features a single lever for controlling both water flow and temperature.

### 3.1 Water Flow Control

- To turn the water on, lift the lever upwards.
- To increase the water flow, lift the lever further.
- To turn the water off, push the lever downwards.
- The mixer provides a constant flow rate of approximately 7.8 to 8 liters per minute, independent of pressure fluctuations.

### 3.2 Temperature Control

- To adjust the water temperature, move the lever horizontally.
- Moving the lever to the left typically increases the hot water proportion.
- Moving the lever to the right typically increases the cold water proportion.
- The mixer includes an energy-saving fitting designed to optimize water temperature and reduce energy consumption.

## 4. MAINTENANCE AND CARE

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Regular cleaning and maintenance will ensure the longevity and optimal performance of your Hansa Hansamix basin mixer.

### 4.1 Cleaning the Surface

- Clean the chrome surface with a soft cloth and a mild, non-abrasive cleaning agent.
- Avoid using harsh chemicals, abrasive sponges, or cleaners containing acid or chlorine, as these can damage the chrome finish.
- Rinse thoroughly with clean water after cleaning and dry with a soft cloth to prevent water spots.

### 4.2 Anti-Limescale Protection

The mixer features a HONEYCOMB structure for improved anti-limescale protection. To maintain this feature:

- Periodically wipe the aerator (spout end) to remove any visible limescale buildup.
- For stubborn limescale, gently soak a cloth in a mild vinegar solution and wrap it around the aerator for a short period, then rinse thoroughly.

## 5. TROUBLESHOOTING

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If you encounter issues with your Hansa Hansamix basin mixer, refer to the following common troubleshooting tips:

### 5.1 Low Water Flow

- **Check water supply:** Ensure both hot and cold water supply valves are fully open.
- **Inspect aerator:** Limescale or debris can clog the aerator. Unscrew the aerator and clean it.
- **Check supply lines:** Kinked or obstructed supply hoses can restrict flow.

## 5.2 Leaks from Faucet Base or Connections

- **Tighten connections:** Ensure all water supply hose connections are securely tightened. Do not overtighten.
- **Check mounting:** Verify the mixer is securely mounted to the basin.
- **Inspect O-rings/gaskets:** If leaks persist, internal O-rings or gaskets may need inspection or replacement by a qualified professional.

## 5.3 Inconsistent Water Temperature

- **Check water heater:** Ensure your water heater is functioning correctly and set to an appropriate temperature.
- **Verify supply lines:** Make sure hot and cold water lines are connected to the correct inlets on the mixer.

For issues not resolved by these steps, please contact Hansa customer support or a qualified plumber.

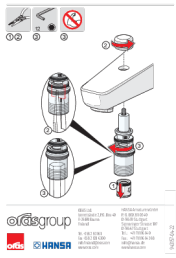


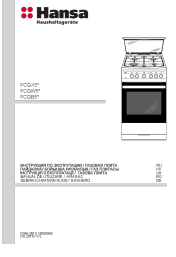


## 6. SPECIFICATIONS

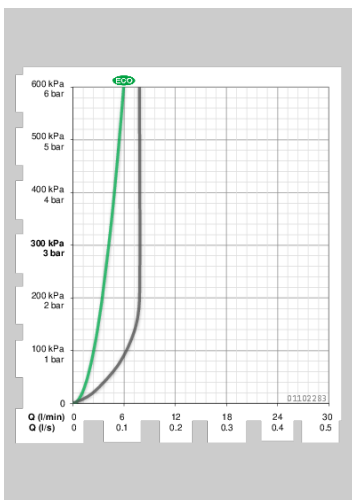
Feature	Specification
Brand	Hansa
Model Number	01102283
Product Dimensions	54.5 x 20 x 8 cm
Item Weight	2.18 Kilograms
Color	Chrome
Finish	Chromed
Material	Metal, Brass, Zinc
Installation Method	Single-hole (Monoforo)
Number of Holes	1
Flow Rate	7.8 - 8 Liters per minute (at 3 bar pressure)
Handle Type	Lever
Handle Material	Brass
Special Feature	Improved anti-limescale protection (HONEYCOMB structure), Energy-saving fitting

## 7. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the documentation provided with your purchase or visit the official Hansa website. If you require technical assistance, spare parts, or have any questions not covered in this manual, please contact Hansa customer support.

You can typically find contact information for Hansa support on their official website or through your local distributor.

	<p><a href="#">Oras Safira / HANSA Faucet Cartridge Installation and Parts Guide</a></p> <p>Detailed guide for installing and identifying parts of Oras Safira and HANSA faucets, including necessary tools and assembly steps.</p>
	<p><a href="#">HANSAMURANO Faucet Installation and Operating Instructions</a></p> <p>Detailed installation, mounting, and care instructions for the HANSA MURANO faucet series, including technical specifications and dimensions.</p>
	<p><a href="#">HANSA Shower Systems Installation and Maintenance Guide</a></p> <p>Comprehensive installation and maintenance guide for HANSA shower systems, detailing technical specifications, parts diagrams, operational modes, and cleaning instructions for models including HANSAMICRA ECO and HANSABASICJET Style.</p>
	<p><a href="#">Hansa FCGX5*, FCGW5*, FCGB5* Gas Stove User Manual</a></p> <p>Comprehensive user manual for Hansa FCGX5*, FCGW5*, and FCGB5* gas stoves, covering installation, operation, safety, cleaning, and troubleshooting. Features detailed instructions for gas burners, oven functions, and grill usage.</p>
	<p><a href="#">Hansa LED Valencia Desk Lamp User Manual and Operating Instructions</a></p> <p>Comprehensive user manual and operating instructions for the Hansa LED Valencia desk lamp, covering setup, usage, safety, and technical specifications. Includes warnings, symbols, and contact information for styro GmbH and styro ag.</p>
	<p><a href="#">Hansa OMC6551BH Kitchen Extractor Hood: Operating Instructions</a></p> <p>Comprehensive operating instructions and user manual for the Hansa OMC6551BH kitchen extractor hood, covering safety, installation, operation, maintenance, and warranty information.</p>



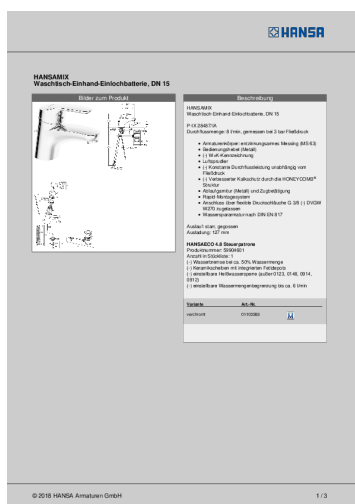
[pdf] Catalog

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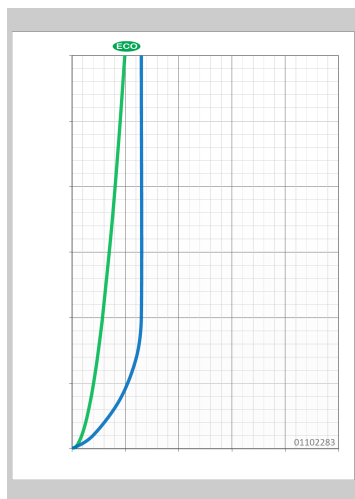


[pdf] Declaration of Conformity

Datenblatt Produktinformationsblatt Hansa Mix Waschtischarmatur XS Mit Zugstange Chrom GIÄnzend BAUHAUS BH DOC 87326 media bahag cloud m |||

HANSAMIX Waschtisch-Einhand-Einlochbatterie, DN 15 Bilder zum Produkt Beschreibung HANSAMIX Waschti ... , 0914, 0912 - einstellbare Wassermengenbegrenzung bis ca. 6 l/min Variante verchromt Art.-Nr. **01102283** 2018 HANSA Armaturen GmbH 1 / 3 Produktbild Produktzeichnung Produktzeichnung 2018...

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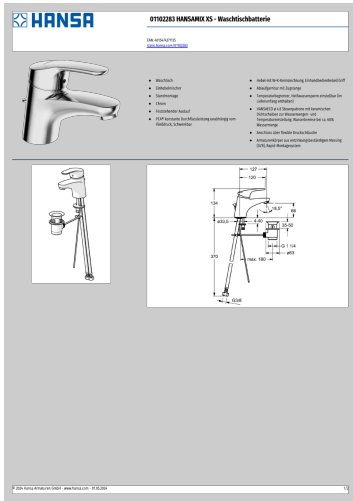


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01102283 Flowchart 13 09 2023 15 08 21 ItemEcoFlowAt300kPa 0 07 l s ItemFlowRateAt300kPa ItemFlowRateAt300kPaWithFlowController ItemFlowRateAt300kPaWithFlowReducers ItemFlowRateAt300kPaPlanning Oras Group Technical Communication Keijo v2 Datenblatt Hansa EHM WT Batt HANSAMIX 0110 Zugst Abgarn Ausld 127 mm DN15 chr hadb flowdrw ts 1724922160 shkhelden de media c5 d3 a2 |||

600 kPa 6 bar 500 kPa 5 bar 400 kPa 4 bar 300 kPa 3 bar 200 kPa 2 bar 100 kPa 1 bar **01102283** Q l/min 0 Q l/s 0 6 12 18 24 30 0.1 0.2 0.3 0.4 0.5 ...

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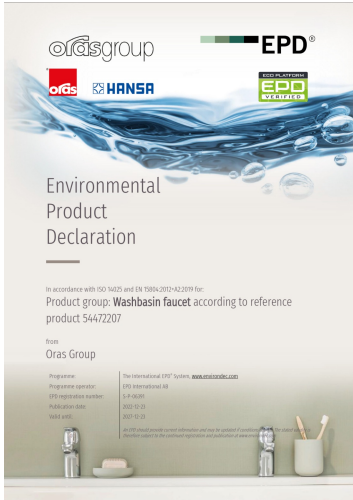


[pdf] Datasheet

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[pdf] Decleration of Conformity

Kristian Jelse Sebastian Welling Environmental Product Declaration OrasMechanical mixing valve for  
washbasin horizontal mounted single hole according to EN 817 group description Oras Group products  
are 200530 EPD Washbasin faucet 0125static oras 4810F |||

Environmental Product Declaration In accordance with ISO 14025 and EN  
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