

kielle 30901010

kielle Siphon 30901010 Instruction Manual

Model: 30901010

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1. PRODUCT OVERVIEW

The kielle Siphon 30901010 is a high-quality, fully metallic washbasin siphon designed for efficient wastewater drainage and odor prevention. Its robust construction ensures durability and increased scratch resistance. This siphon is suitable for connection to drain pipes with a diameter of 32 mm.

Key features include:

- Full metal construction for enhanced durability.
- Easy connection to 32 mm diameter drain pipes.
- Flow rate of 30 liters per minute.
- Integrated odor trap with a 50 mm water seal.



Figure 1: The Kielle Siphon 30901010, showcasing its metallic finish and design.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in property damage or injury.

- Always turn off the water supply to the washbasin before beginning installation or maintenance.
- Wear appropriate personal protective equipment, such as gloves and eye protection, during installation.
- Ensure all connections are securely tightened to prevent leaks. Do not overtighten, as this can damage components.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Keep small parts out of reach of children.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- Siphon body (under-plasterwork part)
- Nut for connecting the 5/4" outlet
- Metallic rosette

- Sealing gaskets (if not pre-installed)

4. SPECIFICATIONS

| Feature | Detail |
|--------------------------|--------------------------|
| Model Number | 30901010 |
| Brand | kielle |
| Material | Brass with chrome finish |
| Connection to Drain Pipe | Ø32 mm |
| Odor Trap (Water Seal) | 50 mm |
| Flow Rate | 30 l/min |
| Color | Metallic |

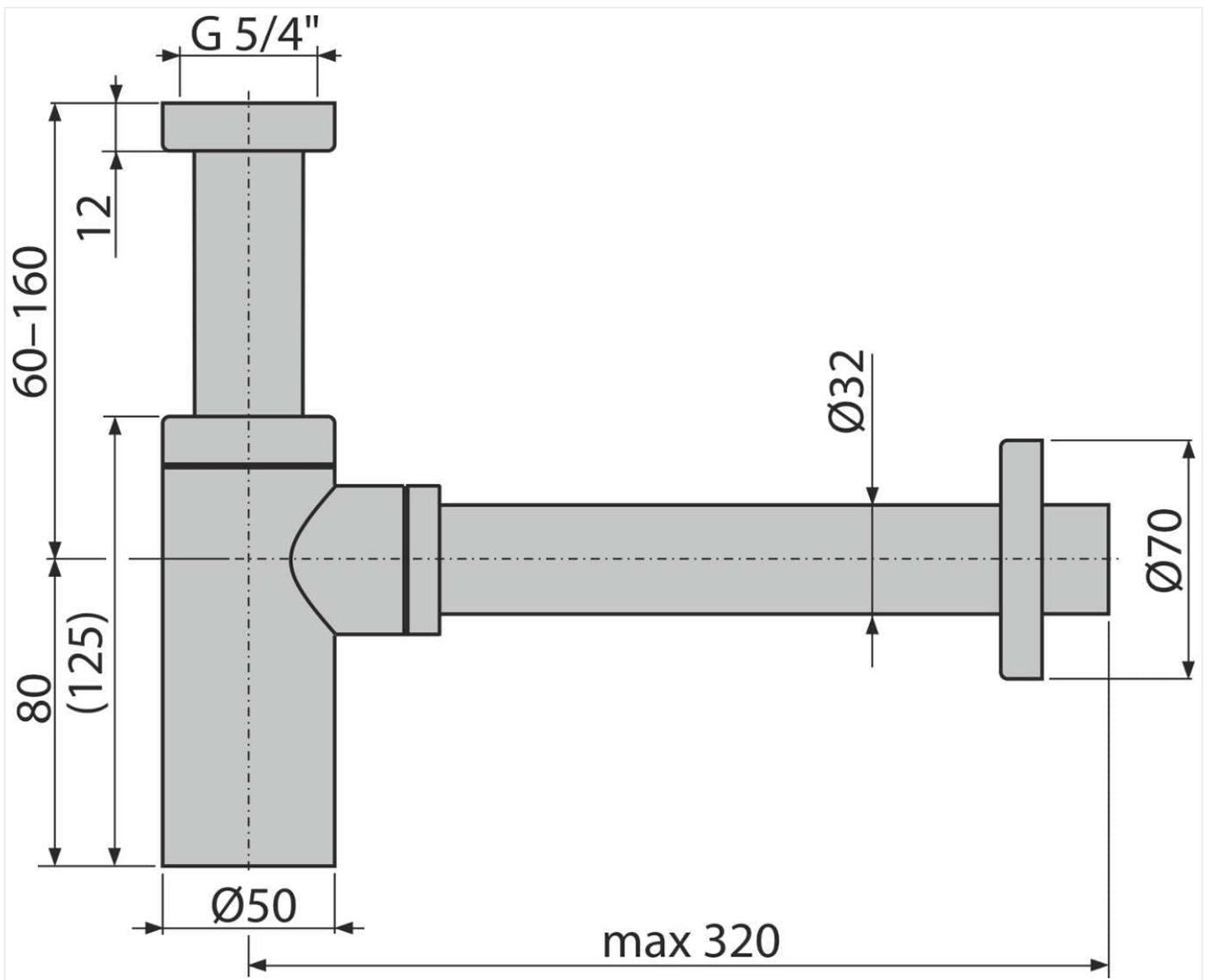


Figure 2: Technical drawing of the kielle Siphon 30901010, showing key dimensions and connections. Note the G 5/4" connection for the washbasin outlet and the Ø32 mm connection for the drain pipe.

5. INSTALLATION

Follow these steps for proper installation of your KIELLE Siphon 30901010.

- 1. Prepare the Area:** Ensure the water supply to the washbasin is turned off. Clear the area under the washbasin for easy access.
- 2. Remove Old Siphon (if applicable):** Place a bucket under the existing siphon to catch any residual water. Loosen the nuts connecting the old siphon to the washbasin drain and the wall drain pipe. Carefully remove the old siphon.
- 3. Install Siphon Body:** Attach the siphon body to the washbasin drain outlet. Ensure the sealing gasket is correctly positioned between the washbasin drain and the siphon body. Tighten the nut (5/4" connection) by hand, then use a wrench for a final snug fit, being careful not to overtighten.
- 4. Connect to Drain Pipe:** Connect the horizontal outlet of the siphon to the wall drain pipe (Ø32 mm). Use the provided nut and sealing gasket. Ensure a proper seal to prevent leaks.
- 5. Attach Rosette:** Slide the metallic rosette against the wall to cover the connection point, if applicable.
- 6. Test for Leaks:** Once all connections are secure, slowly turn on the water supply to the washbasin. Fill the basin and then drain the water, observing all connections for any signs of leakage. If leaks occur, tighten the respective connections slightly. Do not overtighten.

Note: For under-plasterwork installations, ensure the siphon body is correctly integrated into the wall structure according to local plumbing codes.

6. OPERATION

The KIELLE Siphon 30901010 operates passively to prevent sewer gases from entering your living space while allowing wastewater to drain efficiently. The U-bend design maintains a water seal (50 mm) that blocks odors. No user interaction is required for its basic operation beyond ensuring proper installation and occasional maintenance.

7. MAINTENANCE

Regular maintenance helps ensure the longevity and proper function of your siphon.

- **Cleaning:** Periodically clean the siphon to prevent blockages from hair, soap scum, and other debris. This can be done by unscrewing the bottom cap (if present) or by disassembling the siphon. Always place a bucket underneath to catch water and debris.
- **Avoid Harsh Chemicals:** Do not use harsh chemical drain cleaners, as these can damage the chrome finish and internal components over time. Use natural alternatives or a plumbing snake for stubborn clogs.
- **Check for Leaks:** Occasionally inspect the connections for any signs of drips or leaks. Tighten connections as needed, but avoid overtightening.
- **Surface Care:** Clean the exterior chrome finish with a soft cloth and mild, non-abrasive cleaner.

8. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|----------------------|---|--|
| Slow Drainage | Partial blockage in the siphon or drain pipe. | Clean the siphon by disassembling it or using a plumbing snake. Avoid chemical drain cleaners. |
| Water Leakage | Loose connections or damaged gaskets. | Check and tighten all nuts. Inspect gaskets for damage and replace if necessary. Ensure gaskets are properly seated. |

| Problem | Possible Cause | Solution |
|-------------------|---|--|
| Foul Odors | Siphon water seal has evaporated or is compromised; blockage. | Run water for a minute to refill the water seal. If odors persist, check for blockages or ensure the siphon is correctly installed and sealed. |

9. WARRANTY AND SUPPORT

Specific warranty information for the kielle Siphon 30901010 is typically provided at the point of purchase or within the product packaging. Please refer to your purchase documentation for details regarding warranty coverage and duration. For technical support, spare parts, or further assistance, please contact kielle customer service through their official website or the retailer from whom you purchased the product. When contacting support, please have your model number (30901010) and purchase date available.

