

Blomberg Blomberg Pure Washing Machine Drain Pump

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User Manual

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1. SAFETY INFORMATION

Before attempting any installation, maintenance, or repair work on your washing machine, it is crucial to read and understand all safety instructions. Failure to follow these instructions may result in electric shock, fire, serious injury, or property damage.

- **Disconnect Power:** Always unplug the washing machine from the electrical outlet and turn off the circuit breaker before beginning any work.
- **Drain Water:** Ensure all water is drained from the washing machine before attempting to remove or install the drain pump. Residual water can cause spills and potential electrical hazards.
- **Professional Installation Recommended:** Installation of this part may require specialized tools and knowledge. If you are not confident in your ability to perform the installation safely, it is highly recommended to seek assistance from a qualified appliance technician.
- **Wear Protective Gear:** Use appropriate personal protective equipment, such as gloves and eye protection, during installation.
- **Check for Leaks:** After installation, carefully check all connections for leaks before fully restoring power and operating the washing machine.

2. PRODUCT OVERVIEW

This genuine original Blomberg Washing Machine Drain Pump is designed as a replacement part for various Blomberg washing machine models. Its primary function is to remove water from the washing machine tub during the drain cycle, ensuring proper operation of the appliance.

2.1. Compatible Models

This drain pump is compatible with a wide range of Blomberg washing machine models, including but not limited to:

- WNF6321, WNF63211, WNF6321W20, WNF6321WE20, WNF6341, WNF6341A, WNF6341A20, WNF6380, WNF6380W20, WNF6401, WNF6421, WNF64422 S, WNF6421W20, WNF6421WEN20, WNF64421WEN20, WNF641A, WNF6461A, WNF7201, WNF7201W20, WNF7221, WNF7221W20, WNF7241, WNF7241W20, WNF7241WE20, WNF7281, WNF7281W20, WNF7300W20, WNF7301, WNF7301W20, WNF7341, WNF7341A, WNF7341A20, WNF7341AE20, WNF7341WE20, WNF73611SCE20, WNF7361A, WNF7361A20, WNF7361S
- 7426S, SWNF84221A20, WAF5280, WAF5280A, WAF5300A, WAF5301A, WAF5301S, WAF5305, WAF5340WE10, WAF5441A, WAF7461SLA, WMI7462W20, WNF5100, WNF5180, WNF5221, WNF5280,

WNF5300, WNF5301, WNF5310WE20, WNF5321, WNF5340WE20, WNF5341, WNF5380WEN, WNF5421A, WNF5441A, WNF6180, WNF6200, WNF62001S, WNF6200S, WNF6200W20, WNF6221, WNF6221W20, WNF6221WEN, WNF6241, WNF6241W20, WNF6280, WNF6280W20, WNF6300, WNF6300W20, WNF6300WEN20

- WNF7466S, WNF7466S20, WNF8402, WNF8402AQ, WNF8402RC20, WNF8406, WNF8406A, WNF8406AQ, WNF8407A, WNF8422A2A20, WNF842S2S20, NF8422 S20, WNF8422W30, WNF8422WE30, WNF8422Z20, WNF8426SQ, WNF8426Z, WNF8427A, WNF8428A, WNF8441AE20, WNF8447A, WNF8447AC, WNF8447RC30, WNF8447S, WNF8448A, WNF8A30 WNF 8448S, WNF9402C20, WNF9422AC20, WNF9422SC20, WNF9447AC20, WNF9448AE20
- WNF7361S20, WNF7402A20, WNF7402W20, WNF7406, WNF7406A, WNF7406S, WNF7422A20, WNF7422WE20, WNF7422WE30, WNF7426, WNF74222 AC, WNF74261S, WNF7426A, WNF74422 WE30, WNF7442C20, WNF7442WE20, WNF7442WE30, WNF7446, WNF74461RC, WNF74461RCE20, WNF74461S, WNF74461W20, WNF7446A20, WNF7446AC, WNF7446ACE30, WNF7446EcoLine, WNF7462A20, WNF7462WE20, WNF74623WE2WE2WE2WE2WE23WE2WE23WE23WE2WEWNF7466, WNF74661A, WNF7466A, WNF7466AC, WNF7466AC20

2.2. Product Images



Figure 1: Front view of the Blomberg Pure Washing Machine Drain Pump. This image shows the main body of the pump, including the inlet and outlet ports, and the impeller housing.

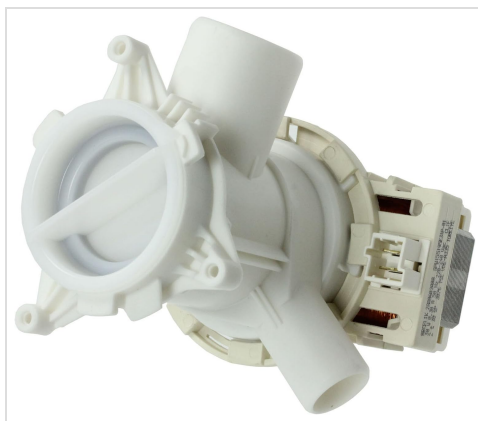


Figure 2: Angled view of the drain pump, revealing the electrical motor assembly attached to the pump housing. This perspective highlights the connection points for wiring and the overall compact design.



Figure 3: Side view of the drain pump, showing the various ports and the label with manufacturing details and electrical specifications. This view is useful for identifying specific connections.

3. SETUP & INSTALLATION

Replacing a washing machine drain pump typically involves several steps. It is important to consult your specific washing machine's service manual for detailed instructions, as procedures may vary by model. The following is a general guide:

1. Preparation:

- Ensure the washing machine is completely disconnected from the power supply.
- Turn off the water supply to the washing machine.
- Position the machine to allow access to the drain pump, which is usually located at the bottom front or rear. You may need to tilt the machine or remove a front panel.
- Place towels or a shallow pan under the pump area to catch any residual water.

2. Drain Residual Water:

- Locate the drain hose and carefully lower it into a bucket to drain any remaining water from the tub.
- If your machine has a filter access panel, open it and slowly unscrew the filter to drain water.

3. Remove Old Pump:

- Disconnect the electrical wiring from the old pump. Take a photo if necessary to remember the connections.
- Loosen and remove the clamps securing the hoses (inlet and outlet) to the pump.
- Carefully detach the hoses from the pump.
- Unscrew or unclip the pump from its mounting bracket.

4. Install New Pump:

- Position the new Blomberg drain pump onto the mounting bracket and secure it.
- Connect the hoses to the new pump, ensuring they are fully seated and secured with their clamps.
- Reconnect the electrical wiring to the new pump. Double-check all connections for tightness and correct placement.

5. Test and Reassemble:

- Before reassembling the machine, restore water supply and briefly restore power to run a short drain cycle.

Carefully check for any leaks around the pump and hose connections.

- If no leaks are present, disconnect power again and reassemble any panels or components that were removed.
- Restore full power and water supply.

Note: If you encounter any difficulties or are unsure about any step, it is strongly advised to consult a professional appliance repair technician.

4. OPERATION

The Blomberg Pure Washing Machine Drain Pump operates automatically as part of your washing machine's cycle. Once installed correctly, it will activate during the drain and spin cycles to remove water from the wash tub.

No direct user interaction is required for the pump's operation. Its proper functioning is indicated by the washing machine successfully draining water and completing its cycles without error codes related to drainage.

5. MAINTENANCE

While the drain pump itself requires minimal maintenance, regular checks of your washing machine's drainage system can help prevent future issues and prolong the life of the pump.

- **Clean the Drain Filter:** Many washing machines have a drain pump filter (also known as a coin trap) that should be cleaned periodically (e.g., every 3-6 months). This filter traps lint, coins, and small objects that could otherwise clog or damage the drain pump. Refer to your washing machine's user manual for instructions on accessing and cleaning this filter.
- **Inspect Hoses:** Periodically check the drain hoses for kinks, blockages, or signs of wear and tear. Ensure they are securely connected to the pump and the household drain.
- **Listen for Unusual Noises:** Pay attention to any unusual grinding, humming, or rattling noises during the drain cycle. These could indicate an obstruction in the pump or a failing motor.

6. TROUBLESHOOTING

If your washing machine is experiencing drainage issues after replacing the pump, consider the following common problems and solutions:

Problem	Possible Cause	Solution
Washing machine not draining.	Drain hose kinked or blocked. Drain pump filter clogged. Electrical connection to pump loose. Faulty pressure switch (not pump related).	Check and straighten drain hose; clear any blockages. Clean the drain pump filter. Ensure pump wiring is securely connected. Consult a technician for pressure switch issues.
Pump is noisy (humming, grinding).	Object lodged in pump impeller. Worn pump bearings (less likely for new pump).	Disconnect power, drain water, and inspect pump impeller for foreign objects. If noise persists and pump is new, verify correct installation or contact support.

Problem	Possible Cause	Solution
Water leaking from pump area.	Hose clamps not tight enough. Hoses not properly seated on pump ports. Damaged pump housing or seals (unlikely for new pump).	Check and tighten all hose clamps. Ensure hoses are fully pushed onto the pump ports. Inspect pump for visible damage; if found, replacement may be necessary.

If troubleshooting steps do not resolve the issue, or if you are unsure about performing any repair, it is recommended to contact a qualified appliance technician.

7. SPECIFICATIONS

Key specifications for the Blomberg Pure Washing Machine Drain Pump:

Feature	Detail
Brand	Blomberg
Part Type	Washing Machine Drain Pump
Material	Rostfritt stål (Stainless Steel)
Power Source	Elektrisk komponent med sladd (Corded Electric Component)
Item Weight	1.32 Pounds (approx. 598.74 g)
Package Dimensions	18.6 x 11.2 x 10.6 cm
Manufacturer	Blomberg
ASIN	B01FS7IGAU

8. WARRANTY & SUPPORT

8.1. Warranty Information

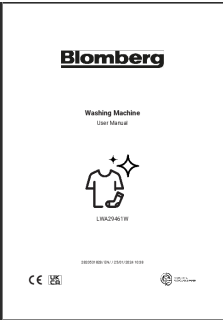
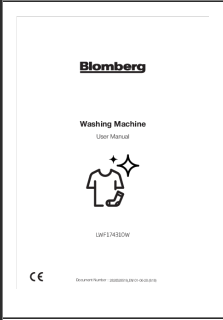

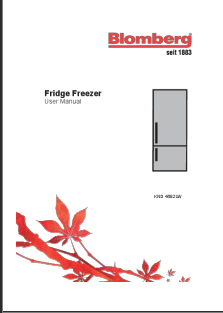
Specific warranty terms for replacement parts can vary. Please refer to the documentation provided with your purchase or contact the seller directly for detailed warranty information regarding this Blomberg Pure Washing Machine Drain Pump. Keep your proof of purchase for any warranty claims.

8.2. Customer Support

For technical assistance, installation queries, or warranty claims, please contact the retailer from whom you purchased this product or refer to the official Blomberg support channels. You may find contact information on the Blomberg official website or within your washing machine's original documentation.



Related Documents

 The image shows the cover of the Blomberg LWA29461W Washing Machine User Manual. It features the Blomberg logo at the top, followed by the text 'Washing Machine User Manual'. Below this is a stylized icon of a washing machine with a plus sign and a star. The model number 'LWA29461W' is printed below the icon. At the bottom, there are CE and Energy Star logos.	<p>Blomberg Washing Machine LWA29461W User Manual</p> <p>Comprehensive user manual for the Blomberg LWA29461W washing machine, covering safety instructions, installation, operation, maintenance, and troubleshooting.</p>
 The image shows the cover of the Blomberg LWF174310W Washing Machine User Manual. It features the Blomberg logo at the top, followed by the text 'Washing Machine User Manual'. Below this is a stylized icon of a washing machine with a plus sign and a star. The model number 'LWF174310W' is printed below the icon. At the bottom, there is a CE logo.	<p>Blomberg LWF174310W Washing Machine User Manual</p> <p>Comprehensive user manual for the Blomberg LWF174310W washing machine, covering safety instructions, technical specifications, installation, operation, program details, and troubleshooting.</p>
 The image shows the cover of the Blomberg WM98200SX 24-Inch Front Load Washer User Manual. It features the Blomberg logo at the top, followed by the text '24-INCH FRONT LOAD WASHER User Manual'. Below this is a photograph of the washing machine. The model number 'WM98200SX' is printed below the photograph. At the bottom, there are CE and Energy Star logos.	<p>Blomberg WM98200SX 24-Inch Front Load Washer: Features, Specs, and Installation</p> <p>Discover the Blomberg WM98200SX, a 24-inch front load washer offering compact design, ENERGY STAR efficiency, and advanced wash cycles. Explore features, specifications, and installation details for this stylish and functional appliance.</p>
 The image shows the cover of the Blomberg KND 4682LW Fridge Freezer User Manual. It features the Blomberg logo at the top, followed by the text 'Fridge Freezer User Manual'. Below this is a photograph of the fridge freezer. The model number 'KND 4682LW' is printed below the photograph. At the bottom, there is a decorative red maple leaf graphic.	<p>Blomberg KND 4682LW Fridge Freezer User Manual</p> <p>Comprehensive user manual for the Blomberg KND 4682LW fridge freezer, covering installation, operation, maintenance, safety, troubleshooting, and warranty information.</p>