

Owgift WFMC2201UC Series

Owgift Washer Drain Pump Instruction Manual

For Bosch Nexxt 300 Series and Compatible Models

1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the installation, operation, maintenance, and troubleshooting of your Owgift Washer Drain Pump. This component is designed as an aftermarket replacement for specific Bosch Nexxt series washing machines. Please read these instructions carefully before proceeding with installation or any maintenance to ensure safe and correct usage.

2. SAFETY INFORMATION

WARNING: Risk of Electric Shock and Injury.

- Always disconnect the washing machine from the power supply before attempting any installation, maintenance, or repair.
- Turn off the water supply to the washing machine before beginning work.
- Wear appropriate personal protective equipment, including gloves and eye protection.
- Drain any residual water from the washer before removing the old pump.
- If you are unsure about any step, it is recommended to consult a qualified appliance repair technician.
- Ensure all connections are secure and watertight after installation to prevent leaks.

3. PACKAGE CONTENTS

Verify that your package contains the following item:

- 1 x Owgift Washer Drain Pump Water Motor



Figure 1: The Owigift Washer Drain Pump, showing its main body, motor, and hose connections.

4. COMPATIBILITY

This Owigift Washer Drain Pump is an aftermarket replacement part compatible with various Bosch Nexxt series washing machines. Please verify your washer's model number against the list below. If your model is not listed or you are unsure, please contact customer support for assistance.

Compatible Bosch Nexxt Models:

- WFMB3200UC, WFMB3200UC/01
- WFMC1001UC, WFMC1001UC/02
- WFMC2100UC, WFMC2100UC/01, WFMC2100UC/02
- WFMC2201UC, WFMC2201UC/02, WFMC2201UC/12, WFMC2201UC/13, WFMC2201UC/15, WFMC2201UC/16
- WFMC220BUC/13, WFMC220BUC/15, WFMC220BUC/16
- WFMC220RUC/13, WFMC220RUC/15, WFMC220RUC/16
- WFMC3200MX, WFMC3200MX/01
- WFMC3200UC, WFMC3200UC/01
- WFMC3201BR, WFMC3201BR/01

- WPMC3301TC, WPMC3301TC/13
- WPMC3301UC, WPMC3301UC/01, WPMC3301UC/02, WPMC3301UC/03, WPMC3301UC/04, WPMC3301UC/06, WPMC3301UC/09, WPMC3301UC/10, WPMC3301UC/11, WPMC3301UC/12, WPMC3301UC/13, WPMC3301UC/16
- WPMC330SUC, WPMC330SUC/02
- WPMC4300UC, WPMC4300UC/01
- WPMC4301UC, WPMC4301UC/02, WPMC4301UC/03, WPMC4301UC/04, WPMC4301UC/05, WPMC4301UC/06, WPMC4301UC/07, WPMC4301UC/09, WPMC4301UC/10, WPMC4301UC/12, WPMC4301UC/13
- WPMC5301UC/03, WPMC5301UC/04, WPMC5301UC/07, WPMC5301UC/09, WPMC5301UC/10, WPMC5301UC/12, WPMC5301UC/13, WPMC5301UC/15, WPMC5301UC/16
- WPMC530CUC, WPMC530CUC/13
- WPMC530SUC, WPMC530SUC/07, WPMC530SUC/13
- WPMC530YUC, WPMC530YUC/15
- WPMC5440UC, WPMC5440UC/13
- WPMC544SUC, WPMC544SUC/15
- WPMC5801UC, WPMC5801UC/13, WPMC5801UC/15, WPMC5801UC/16
- WFVC4400UC, WFVC4400UC/20, WFVC4400UC/25

5. SETUP AND INSTALLATION

Replacing a washer drain pump typically involves several steps. It is crucial to follow safety precautions and, if necessary, seek professional assistance.

General Installation Steps:

1. **Prepare the Washer:** Disconnect the washer from the electrical outlet and turn off the water supply. Move the washer away from the wall to access the rear or bottom panel.
2. **Drain Residual Water:** Place a shallow pan or towels under the drain hose and pump area. Disconnect the drain hose from the standpipe and lower it to drain any remaining water.
3. **Access the Pump:** Depending on your washer model, you may need to remove the front, rear, or bottom access panel to reach the drain pump. Refer to your specific washer's service manual for exact access instructions.
4. **Disconnect Old Pump:** Carefully disconnect the electrical wiring harness from the old pump. Use pliers to release hose clamps and remove the inlet and outlet hoses from the pump. Be prepared for additional water drainage.
5. **Remove Old Pump:** Unmount the old pump from its housing or base. Note its orientation for correct installation of the new pump.
6. **Install New Pump:** Position the new Owigift drain pump in the same orientation as the old one. Secure it in place.
7. **Connect Hoses and Wiring:** Reattach the inlet and outlet hoses to the new pump, securing them with the hose clamps. Connect the electrical wiring harness to the new pump. Ensure all connections are tight and secure.
8. **Reassemble Washer:** Replace any access panels removed earlier.
9. **Test Operation:** Reconnect the washer to the power supply and turn on the water supply. Run a short drain cycle or a test wash cycle to check for proper drainage and any leaks.

6. OPERATING INSTRUCTIONS

The Owigift Washer Drain Pump operates automatically as part of your washing machine's cycle. Once correctly installed, no manual operation is required. The pump will activate during the drain phase of the wash cycle to remove water from the tub.

Verifying Proper Function:

- After installation, run a complete wash cycle or a drain/spin cycle.
- Observe if the washer drains water effectively and completely.
- Listen for any unusual noises coming from the pump area during operation.
- Check for any leaks around the pump and hose connections.

If the washer does not drain, drains slowly, or exhibits unusual noises, refer to the Troubleshooting section.

7. MAINTENANCE

Regular maintenance of your washing machine, including the drain system, can extend the life of the drain pump and prevent issues.

- **Check for Blockages:** Periodically inspect the drain pump filter (if accessible on your washer model) and the drain hose for lint, debris, or foreign objects that could impede drainage.
- **Inspect Hoses:** Check the drain hoses for kinks, cracks, or blockages that could affect pump performance.
- **Avoid Overloading:** Overloading the washing machine can put undue stress on the drain system.
- **Use Appropriate Detergent:** Excessive suds can sometimes interfere with proper drainage.

8. TROUBLESHOOTING

If you encounter problems with your washer's drainage after installing the Owigift drain pump, consider the following:

Problem	Possible Cause	Solution
Washer not draining	<ul style="list-style-type: none">• Drain hose kinked or blocked• Pump filter clogged• Electrical connection issue• Faulty pump (unlikely if new)	<ul style="list-style-type: none">• Check and straighten drain hose; clear any blockages.• Clean the pump filter (refer to washer manual).• Verify electrical connection to the pump.• Ensure the washer's control board is sending power to the pump.

Problem	Possible Cause	Solution
Unusual noise during drain cycle	<ul style="list-style-type: none"> Foreign object in pump impeller Loose mounting Worn motor bearings (less likely for new pump) 	<ul style="list-style-type: none"> Disconnect power, access pump, and inspect for foreign objects. Ensure pump is securely mounted.
Water leaking from pump area	<ul style="list-style-type: none"> Loose hose clamps Damaged hoses Improperly seated pump gasket 	<ul style="list-style-type: none"> Tighten hose clamps. Inspect hoses for damage and replace if necessary. Ensure pump gasket is correctly seated and not pinched.

If troubleshooting steps do not resolve the issue, please contact Owigift customer support for further assistance. We aim to solve your problem within 24 hours.

9. SPECIFICATIONS

Feature	Detail
Brand	Owigift
Product Type	Washer Drain Pump Water Motor
Color	White
Material	Stainless Steel (internal components), Plastic (housing)
Power Source	AC/DC (as per washer's power supply)
UPC	718997279759
ASIN	B09GLSJ28G

10. WARRANTY AND SUPPORT

For specific warranty information regarding your Owigift Washer Drain Pump, please refer to the product listing or contact Owigift customer support directly. While no explicit warranty period is detailed in this manual, Owigift is committed to customer satisfaction.

Customer Support:

If you have any questions, require assistance with compatibility, installation, or troubleshooting, please do not hesitate to contact Owigift customer support. We strive to provide a resolution to your inquiries within 24 hours.

Please refer to the original point of purchase or the Owigift brand website for contact details.

