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› BlueStars 35-6780 21001906 Washer Drain Pump with Pulley Instruction Manual

BlueStars 35-6780

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Brand: BlueStars | Model: 35-6780

1. PRODUCT OVERVIEW

The BlueStars 35-6780 21001906 Washer Drain Pump with Pulley is a replacement component designed to expel water from your washing machine. This pump is activated after the spin cycle maintains a specific speed and is driven by the same drive belt that operates the transmission pulley. Proper functioning of this pump is crucial for effective water drainage from your washer.



Image: The BlueStars 35-6780 21001906 Washer Drain Pump with Pulley shown alongside a washing machine, illustrating its purpose in ensuring the washer operates correctly.

2. SAFETY INFORMATION

Always disconnect the appliance from its power source before attempting any repairs or maintenance. Wear appropriate personal protective equipment, such as gloves and safety glasses. If you are unsure about any step, consult a qualified technician. Keep children and pets away from the work area.

3. WHAT'S INCLUDED

- 1 x BlueStars 35-6780 21001906 Washer Drain Pump with Pulley

4. COMPATIBILITY

This drain pump is designed to fit most top-name washer brands, including Norge, Admiral, Magic Chef, Maytag, Amana, Hoover, and Crosley. It replaces various part numbers, ensuring broad compatibility:

- AP6008659, 21001589, 21001732, 21001906, 35-2057, 35-2099, 35-3834, 35-6465, WP35-6465VP, WP35-6465, PS11741799, AP6008663, 21001873, 21002219, 21002240, 35-6780, WP35-6780VP, WP35-6780, PS11741803, LP128, AH2347187, EA2347187, LP16471.

Compatible with models such as: 6002A REV A, 6430 LOT A, 6432A REV A, 6440A REV A, 6440A REV B, 6440A REV C, AAV1000AWW, AAV1200AGW, AAV1200AJW, AAV1200AWW, AAV2000AWW, AAV2200AWA, AAV4200AWW, CAV2050AWW, CAV2070LKW, CAV2240LKW, CAV4000AWW, CW18P2AC, etc.



BlueStars★

FIXES FOLLOWING SYMPTOMS

- Leaking
- Will not drain
- Noisy
- Pumps but will not spin

Image: A diagram illustrating the dimensions of the drain pump, measuring 4.1 inches and 7.1 inches overall, highlighting its wide range compatibility.

5. INSTALLATION INSTRUCTIONS

Installation of the drain pump requires basic tools and careful attention. The following tools are typically needed:

- 5/16 nut driver
- Putty knife
- 3/8 socket with a ratchet
- Pair of slip joint pliers

General Steps:

1. **Disconnect Power:** Ensure the washing machine is unplugged from the electrical outlet and the water supply is turned off.
2. **Access the Pump:** Depending on your washer model, you may need to tilt the washer back or remove a front/rear panel to access the drain pump.
3. **Drain Residual Water:** Place a shallow pan under the pump and hoses to catch any remaining water. Disconnect the hoses from the pump.
4. **Remove Old Pump:** Unfasten any mounting screws or clips holding the old pump in place. Disconnect electrical connectors.
5. **Install New Pump:** Attach the new BlueStars drain pump, ensuring all connections (hoses and electrical) are secure.
6. **Reassemble:** Reattach any panels or components removed during access.
7. **Test:** Restore power and water supply. Run a short cycle to check for leaks and proper drainage.

For a visual guide, please refer to the official product video below:

Video: BlueStars 35-6780 21001906 Washer Drain Pump with Pulley. This video provides a detailed look at the product and may offer insights into its installation and function.

6. OPERATING INSTRUCTIONS

As a replacement part, the drain pump does not have separate operating instructions. Its function is integrated into the washing machine's normal operation. Once installed correctly, the pump will automatically engage during the drain cycle to remove water from the wash tub.

7. MAINTENANCE

To ensure the longevity and efficient operation of your washer's drain pump, consider the following maintenance tips:

- **Regular Cleaning:** Periodically check the pump filter (if accessible on your model) for lint, coins, or other small objects that could clog the pump.
- **Avoid Overloading:** Overloading the washer can strain the pump and other components.
- **Inspect Hoses:** Check drain hoses for kinks, blockages, or leaks regularly.

8. TROUBLESHOOTING

The 35-6780 21001906 Washer Drain Pump is designed to fix common washer symptoms. If your washer exhibits any of the following issues, the drain pump may be the cause:

- **Noisy:** Unusual sounds during the drain cycle.
- **Leaking:** Water leaking from the bottom of the washer.
- **Will not drain:** Water remains in the tub after the wash cycle.
- **Burning smell:** An electrical burning smell during operation.

If your washer is experiencing these symptoms, inspect the drain pump for clogs or damage. The pump could be clogged by a small object or could be broken and in need of replacing.

WIDE RANGE

COMPATIBILITY

Compatible with most top brands like Norge, Admiral, Magic Chef, Maytag, Crosley, Amana, Hoover, Jenn-Air, International and many others

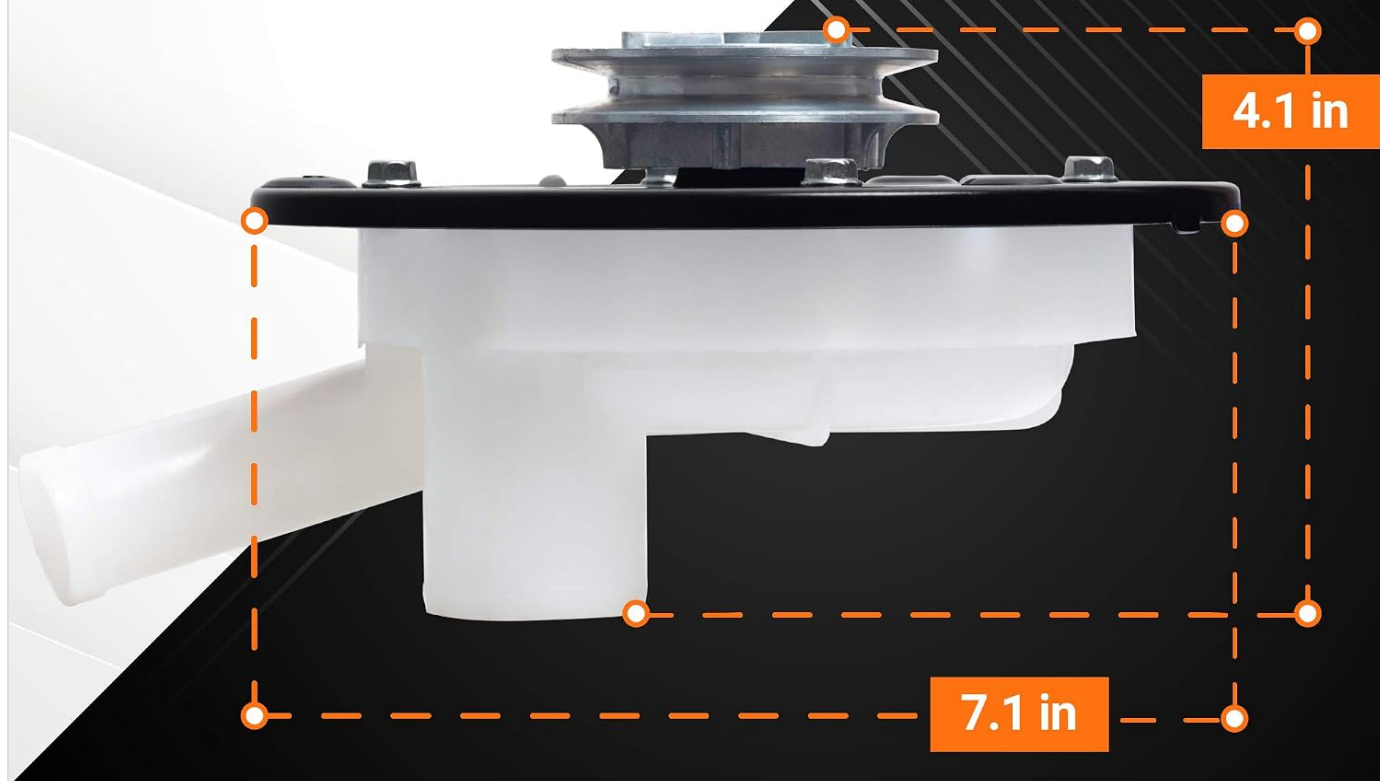


Image: The BlueStars 35-6780 21001906 Washer Drain Pump with Pulley, a common replacement part for various washer issues. For further assistance with specific issues, consider these videos:

Video: Your Washer Has a Burning Smell? This video addresses potential causes and solutions for a burning smell from your washer.

Video: Your Washer Is Noisy? This video offers guidance on diagnosing and resolving noisy washer operation.

Video: Your Washer is Leaking? This video provides troubleshooting steps for washer leaks.

9. SPECIFICATIONS

Brand	BlueStars
Model Number	35-6780
Manufacturer Part Number	21001906
Item Type Name	Drain pump

Material	ABS Plastic
Product Dimensions	7"L x 7"W x 5"H
Item Weight	0.76 Kilograms

10. WARRANTY AND SUPPORT

BlueStars products are manufactured to meet OEM standards, ensuring long-lasting and effective performance. For any inquiries or support, BlueStars LLC provides professional customer service. We are dedicated to your complete satisfaction and aim to provide quality products and solutions for your DIY repair needs.

For more information or to contact support, please visit the [BlueStars Store on Amazon](#).

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question