

## Zanker 3871945105

# Zanker Dryer Reservoir Collection Replacement Part Instruction Manual

Model: 3871945105

## 1. INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your Zanker Dryer Reservoir Collection replacement part, model 3871945105. This genuine Zanker component is designed to replace the plastic reservoir collection in compatible Zanker tumble dryers, ensuring proper condensation water collection during the drying cycle.

## 2. SETUP AND INSTALLATION

Proper installation of the reservoir collection is crucial for the efficient operation of your dryer. Always refer to your specific Zanker dryer's main instruction manual for detailed, model-specific installation steps. The following are general guidelines:

1. **Safety First:** Before attempting any installation or replacement, ensure the dryer is completely unplugged from the power outlet to prevent electrical hazards.
2. **Access the Reservoir Compartment:** Locate the existing reservoir collection on your dryer. This is typically found at the top, front, or side of the appliance.
3. **Remove the Old Reservoir:** Carefully pull out or unclip the old reservoir collection. Note how it is seated and connected.
4. **Inspect the Area:** Clean any lint, dust, or debris from the reservoir compartment and surrounding areas. Check for any blockages in the condensation drainage path.
5. **Install the New Reservoir:** Insert the new Zanker Reservoir Collection (model 3871945105) into the designated compartment. Ensure it clicks securely into place and is properly seated to prevent leaks.
6. **Verify Connections:** Confirm that any associated hoses or seals are correctly aligned and connected to the new reservoir.
7. **Test Operation:** Plug the dryer back in and run a short cycle to ensure the new reservoir is collecting water correctly and there are no leaks.



Figure 1: Top view of the Zanker Dryer Reservoir Collection, highlighting the valve and sealing components.



Figure 2: Underside view of the Zanker Dryer Reservoir Collection, illustrating the main body and structural features.

### 3. OPERATING

The Zanker Dryer Reservoir Collection functions automatically during the drying cycle. As moist air from your laundry is cooled, water vapor condenses into liquid water, which is then collected in this reservoir. The dryer will typically indicate when the reservoir is full and needs to be emptied. Refer to your dryer's main manual for specific indicators and emptying procedures.

## 4. MAINTENANCE

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Regular maintenance of the reservoir collection ensures optimal dryer performance and longevity.

- **Empty Regularly:** Empty the reservoir after each drying cycle or when indicated by your dryer. Do not allow it to overfill.
- **Cleaning:** Periodically clean the reservoir with warm, soapy water to remove any lint residue, mineral deposits, or mold growth. Rinse thoroughly and ensure it is completely dry before reinserting.
- **Inspection:** Regularly inspect the reservoir for any signs of cracks, damage, or wear on the seals. A damaged reservoir can lead to leaks or inefficient operation. Replace if any damage is found.

## 5. TROUBLESHOOTING

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If you encounter issues related to water collection, consider the following:

- **Water Leakage:** Ensure the reservoir is correctly seated and fully inserted. Check that all seals are intact and not damaged. Verify that the reservoir itself has no cracks.
- **No Water Collection:** Confirm the reservoir is properly installed. Check for any blockages in the dryer's condensation system or the reservoir's inlet. Ensure the dryer is operating in a condensation mode.
- **Dryer Error Code:** If your dryer displays an error code related to the water tank, consult your dryer's main manual for specific diagnostic steps.

## 6. SPECIFICATIONS

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- **Part Type:** Dryer Reservoir Collection
- **Brand:** Zanker
- **Model Number:** 3871945105
- **Manufacturer Reference:** 3871945105
- **Part Reference:** 56471210700
- **Material:** Plastic
- **Is Discontinued By Manufacturer:** No

## 7. COMPATIBLE MODELS

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This Zanker Dryer Reservoir Collection replacement part (Model 3871945105, Part Reference 56471210700) is compatible with a wide range of Zanker dryer models, including but not limited to:

- ke4030, ke2042, ke7050, ke4125, ke4120, kes4126
- sk4540, skx4040, sk1500, sk4540s, sk4540b
- ke4650, ke5650, ek3500, ek7000
- dk2500, dkz4020
- ztk2020.6
- KS3000, ks4000 Balance, kes5000, kes2041, kes2042
- tc7102W
- Other models including 216 00, 357 00, 357 987 00, 357 90400, 887 912 319 09, 208 987 00, 987208 987 204 00, 987204 00, 887 048 09, 756650 00, 753350 00

## **8. WARRANTY AND SUPPORT**

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This is a genuine Zanker replacement part. For specific warranty information or technical assistance, please refer to the documentation provided with your original Zanker dryer or contact Zanker customer support directly. Keep your purchase receipt as proof of purchase.