

Rowenta X-Pert Essential 260 Series Motor

Rowenta Tefal X-Pert Essential 260 Series Vacuum Cleaner Motor Instruction Manual

Model: X-Pert Essential 260 Series Motor

1. INTRODUCTION

This manual provides essential information for the installation, maintenance, and troubleshooting of your new Rowenta Tefal X-Pert Essential 260 Series vacuum cleaner motor. This motor is a replacement part designed to restore optimal performance to your compatible stick vacuum cleaner. Please read these instructions carefully before proceeding with any installation or maintenance.

The motor includes an integrated fan, crucial for generating the suction power required for effective cleaning. Proper installation and care will ensure the longevity and efficiency of this component.

2. COMPATIBLE MODELS

This replacement motor is compatible with various Rowenta, Tefal, and OBH Nordic X-Pert Essential 260 series stick vacuum cleaner models. To ensure compatibility, always verify the model number on your appliance's nameplate, typically located on the underside of the unit.

Compatible models include, but are not limited to:

- **Rowenta:** RH7320, RH7324, RH7329, RH7331 (and variants like RH7320WO / 4Q0, RH7324WO / 4Q0, RH7329WO / 4Q0, RH7331WO / 4Q0)
- **OBH Nordic:** EO7324, EO7327 (and variants like EO7324NO / 4Q0, EO7327NO / 4Q0)
- **Tefal:** TY7320, TY7324, TY7329 (and variants like TY7320KS / 4Q0, TY7324WO / 4Q0, TY7329HO / 4Q0, TY7329KS / 4Q0, TY7329WO / 4Q0)

If your specific model is not listed, please contact customer support for assistance.

3. SAFETY INSTRUCTIONS

Always observe the following safety precautions when handling or installing the motor:

- **Disconnect Power:** Before attempting any installation, removal, or maintenance, ensure the vacuum cleaner is completely disconnected from its power source (unplugged and battery removed, if applicable).

- **Qualified Personnel:** If you are not confident in your ability to perform the installation, seek assistance from a qualified technician.
- **Handle with Care:** The motor contains delicate electronic components. Handle it carefully to avoid damage.
- **Original Parts:** Use only genuine replacement parts to ensure compatibility and safety.
- **Avoid Moisture:** Keep the motor and its connections dry. Do not expose to water or excessive humidity.

4. SETUP (INSTALLATION)

This section outlines the general steps for replacing the vacuum cleaner motor. Refer to your specific vacuum cleaner model's service manual for detailed, model-specific instructions and diagrams.

Installation Steps:

1. **Prepare the Vacuum:** Ensure the vacuum cleaner is turned off, unplugged, and the battery pack (if removable) is detached. Place the vacuum on a clean, stable surface.
2. **Access the Motor Compartment:** Depending on your vacuum model, you may need to remove screws, covers, or other components to access the existing motor. Use appropriate tools and keep track of all removed fasteners.
3. **Disconnect Old Motor:** Carefully disconnect any electrical connectors and mounting hardware securing the old motor. Note the orientation and connection points for reassembly.
4. **Remove Old Motor:** Gently remove the old motor from its housing.
5. **Install New Motor:** Position the new Rowenta Tefal motor into the vacuum cleaner's motor compartment. Ensure it fits securely and aligns with all mounting points.
6. **Connect Wiring:** Reconnect the electrical wiring to the new motor. Ensure all connections are firm and correctly oriented. The motor features a standard connector for easy attachment.
7. **Secure Motor:** Fasten the new motor using the original mounting hardware. Do not overtighten.
8. **Reassemble Vacuum:** Reattach all covers, screws, and other components that were removed to access the motor. Ensure all parts are securely in place.
9. **Test Functionality:** Reinsert the battery or plug in the vacuum cleaner. Perform a brief test to ensure the motor operates correctly and the vacuum functions as expected.



Figure 1: Side view of the Rowenta Tefal X-Pert Essential 260 Series Vacuum Cleaner Motor. This image shows the main body of the motor with its integrated fan housing and electrical connector.



Figure 2: Angled view of the Rowenta Tefal X-Pert Essential 260 Series Vacuum Cleaner Motor. This perspective highlights the fan assembly and the wiring harness with its white connector.

5. OPERATING

As a replacement component, the motor's operation is integrated into the overall functionality of your Rowenta

Tefal X-Pert Essential 260 series vacuum cleaner. Once correctly installed, the motor will activate when the vacuum cleaner is powered on, providing the necessary suction for cleaning.

For detailed instructions on how to operate your vacuum cleaner, including power settings, accessory usage, and cleaning modes, please refer to the original user manual provided with your vacuum cleaner appliance.

6. MAINTENANCE

Proper maintenance of your vacuum cleaner, including its motor, is essential for optimal performance and extended lifespan. While the motor itself is largely maintenance-free, its environment directly impacts its efficiency.

- **Keep Air Vents Clear:** Ensure that the air intake and exhaust vents of your vacuum cleaner are free from dust, debris, and obstructions. Blocked vents can lead to motor overheating and reduced suction.
- **Filter Maintenance:** Regularly clean or replace the vacuum cleaner's filters as recommended in your appliance's user manual. Clogged filters force the motor to work harder, potentially shortening its lifespan.
- **Avoid Liquid Exposure:** Do not use the vacuum cleaner to pick up liquids, as this can severely damage the motor and electrical components.
- **Professional Cleaning:** If you suspect internal dust buildup around the motor, consider professional cleaning by a qualified service technician.

7. TROUBLESHOOTING

If your vacuum cleaner is experiencing issues after motor replacement, consider the following troubleshooting steps:

- **No Power/Motor Not Starting:**
 - Ensure the vacuum cleaner is properly plugged in or the battery is fully charged and correctly inserted.
 - Check all electrical connections to the motor for looseness or incorrect wiring.
 - Verify that the power switch on the vacuum cleaner is functioning correctly.
- **Reduced Suction Power:**
 - Inspect and clean or replace all filters (pre-motor, post-motor).
 - Check for blockages in the hose, wand, or floor nozzle.
 - Ensure the dust bin/bag is not full.
- **Unusual Noise from Motor:**
 - This could indicate an obstruction in the fan or motor housing. Disconnect power and carefully inspect.
 - If the noise persists and is abnormal, the motor may be faulty or incorrectly installed.

If these steps do not resolve the issue, it is recommended to consult a qualified service technician or contact customer support.

8. SPECIFICATIONS

Product Type	Replacement Motor with Fan for Vertical Stick Vacuum Cleaner
Brand	Rowenta
Compatible Series	X-Pert Essential 260 Series (Rowenta, Tefal, OBH Nordic)

Dimensions (L x W x H)	12.5 x 16 x 13 cm
Weight	440 grams
Power Source	Battery Powered (as part of the vacuum cleaner system)
Country of Origin	Italy
ASIN	B0B3FB986T

9. WARRANTY AND SUPPORT

This product is typically covered by a return policy that allows for a refund or replacement within 30 days of purchase. Please refer to your purchase documentation or the retailer's policy for specific terms and conditions.

For technical support, installation queries, or warranty claims, please contact the seller, **PG Service**, directly through your purchase platform. For general product information or if you require further assistance with your Rowenta appliance, you may also visit the official Rowenta website or contact their customer service.