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DEWALT DXV05S-QTB

DEWALT 5 Gallon 4 HP STEALTHSONIC Wet/Dry Shop Vacuum DXV05S-QTB Instruction Manual

Model: DXV05S-QTB

1. PRODUCT OVERVIEW

The DEWALT DXV05S-QTB STEALTHSONIC Wet/Dry Shop Vacuum is engineered for powerful cleaning with significantly reduced noise levels. Featuring a durable 5-gallon stainless steel tank and a 4 HP motor, this vacuum is designed for efficient wet and dry debris collection in various environments, including garages, jobsites, and workshops. Its advanced STEALTHSONIC technology ensures a quieter operation and extended motor life.



Figure 1: DEWALT 5 Gallon 4 HP STEALTHSONIC Wet/Dry Shop Vacuum (DXV05S-QTB).

2. SETUP AND ASSEMBLY

Before initial use, ensure all components are present and correctly assembled. Refer to the diagram below for component identification.

50% QUIETER™
STEALTHSONIC



Figure 2: Key components of the DEWALT DXV05S-QTB Shop Vacuum.

Included Components:

- DEWALT 5-Gallon Wet/Dry Vac × 1
- 1-7/8" × 7' Durable Hose × 1
- Extension Wands × 2
- Washable Cartridge Filter × 1
- Disposable Dust Bags × 6
- Foam Filter × 1
- Floor Brush × 1
- Utility Nozzle × 1
- Crevice Nozzle × 1
- Round Brush × 1
- Tool Adaptor × 1
- Accessory Bag × 1
- Instruction Manual × 1

Hose and Accessory Connection:

1. Insert the hose cuff into the vacuum port on the front of the unit. Ensure it clicks securely into place.

2. Attach desired extension wands and nozzles (Floor Brush, Utility Nozzle, Crevice Nozzle, Round Brush) to the end of the hose for specific cleaning tasks.
3. For wet vacuuming, ensure the foam filter is installed. For dry vacuuming, use the washable cartridge filter, optionally with a disposable dust bag.

Your browser does not support the video tag. Please update your browser.

Video 1: Demonstrates the unboxing and initial setup of the DEWALT STEALTHSONIC Shop Vacuum, including hose and accessory attachment.

3. OPERATING INSTRUCTIONS

The DEWALT STEALTHSONIC vacuum is designed for both wet and dry applications, offering powerful suction with reduced noise.

Powering On/Off:

- Plug the 10-ft power cord into a standard two-prong outlet.
- Press the large yellow ON/OFF switch located on the top of the unit to start or stop operation.

Dry Vacuuming:

For dry debris, ensure the washable cartridge filter is securely installed. For fine dust (e.g., drywall dust, sawdust), use a disposable dust bag in conjunction with the cartridge filter to prevent clogging and extend filter life.



Figure 3: Dry cleaning operation using the floor brush attachment.

Wet Vacuuming:

For wet messes or liquids, remove the cartridge filter and install the foam filter. The vacuum features a float switch that automatically shuts off suction when the tank is full to prevent overflow.

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Video 2: Demonstrates how to use the DEWALT Shop Vacuum to suck up water, highlighting its wet vacuuming capabilities and float switch.

Noise Reduction Technology:

The STEALTHSONIC motor operates 50% quieter than previous models, providing a more peaceful work environment. This advanced motor also extends the vacuum's runtime up to 900 hours.

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Video 3: Compares the noise levels of the STEALTHSONIC vacuum with a traditional shop vacuum, illustrating the perceived quietness.

4. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your DEWALT STEALTHSONIC

Shop Vacuum.

Emptying the Tank:

1. Unplug the vacuum from the power source.
2. Release the durable lid latches on both sides of the unit.
3. Carefully lift the motor housing off the stainless steel tank.
4. Dispose of collected debris or liquids. For wet debris, ensure the tank is thoroughly dried before dry vacuuming.

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Video 4: Provides instructions on how to empty the DEWALT Stealthsonic Shop Vac, including removing the motor head and disposing of contents.

Filter Care:

- **Washable Cartridge Filter:** For dry use, clean by tapping off dust or rinsing with water. Ensure it is completely dry before reinstallation.
- **Foam Filter:** For wet use, rinse with water and allow to air dry completely.
- **Disposable Dust Bags:** Replace when full. These are recommended for fine dry debris to maintain filter efficiency.



Figure 4: The STEALTHSONIC motor provides strong suction with 50% quieter operation and 3x longer lifetime.

5. TROUBLESHOOTING

If you encounter issues with your DEWALT STEALTHSONIC Shop Vacuum, please check the following common problems:

- **Loss of Suction:** Check if the hose is securely connected, free of clogs, or if the tank is full. Ensure filters are clean and correctly installed.
- **Motor Not Starting:** Verify the power cord is properly plugged into a functioning outlet. Check the ON/OFF switch.
- **Excessive Noise:** While designed for quiet operation, unusual loud noises may indicate a blockage or a damaged component. Inspect the hose and filters.

If problems persist, please contact DEWALT customer support for further assistance.

6. SPECIFICATIONS

Brand	DEWALT
Model Name	DXV05S-QTB
Capacity	5 Gallons
Motor Horsepower	4 Horsepower
Noise Level	65 Decibels
Hose Length	7 Feet
Power Source	Corded Electric
Filter Type	Cartridge, Foam
Item Weight	16.87 pounds
Product Dimensions	15.04"L x 14.45"W x 19.88"H

7. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please refer to the official DEWALT website or contact DEWALT customer service directly. Keep your purchase receipt for warranty claims.