DEWALT DXV10S-QT

DEWALT 10 Gallon STEALTHSONIC Shop Vacuum Wet and Dry

Model: DXV10S-QT

Important Safety Information

Read and understand all instructions before using this wet/dry vacuum. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

- Always wear safety glasses and hearing protection.
- Do not operate in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not vacuum toxic, carcinogenic, combustible, or other hazardous materials.
- Always disconnect the plug from the power outlet before making any adjustments, changing accessories, or storing the vacuum.
- Do not allow children to operate the vacuum.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.

Product Overview and Components

The DEWALT STEALTHSONIC Wet and Dry Shop Vacuum is designed for powerful and quiet cleaning of various debris. This section details the main components included with your purchase.



Figure 1: DEWALT 10 Gallon STEALTHSONIC Shop Vacuum with included pivoting extension wands.



Figure 2: Key components and features of the DEWALT STEALTHSONIC vacuum, including the handle, hose strap, large on/off switch, 10-gallon stainless steel tank, quick connect locking vacuum port, drain port, heavy-duty swiveling casters, and powerful 5.0 horsepower motor.

Included Accessories:



Figure 3: A visual representation of the accessories included with the DEWALT DXV10S-QT shop vacuum. This includes the hose, extension wands, foam filter, washable cartridge filter, disposable dust bag, round brush, floor brush, utility nozzle, car nozzle, tool adaptor, and accessory bag with holder.

- 10 Gallon Shop Vacuum Unit (DXV10S-QT)
- 1-7/8" x 7' Hose
- Extension Wand (2 pieces)
- Washable Cartridge Filter
- Disposable Dust Bag
- Foam Filter
- Round Brush
- Floor Brush
- Utility Nozzle
- Car Nozzle

- Tool Adaptor
- Accessory Bag with Holder
- Pivoting Extension Wand Kit (DXVA00-1200)

Setup and Assembly

Follow these steps to properly set up your DEWALT STEALTHSONIC shop vacuum for operation.

1. Attaching Casters:

Invert the tank. Insert the caster stems into the holes on the bottom of the vacuum base. Push firmly until they click into place. Ensure all four casters are securely attached for stability and mobility.

2. Filter Installation:

The vacuum comes with two types of filters: a washable cartridge filter for dry pickup and a foam filter for wet pickup.

- **For Dry Pickup:** Install the washable cartridge filter over the filter cage, securing it with the filter nut. For fine dust, you may also insert the disposable dust bag into the tank, aligning its opening with the inlet port.
- **For Wet Pickup:** Remove the cartridge filter and disposable dust bag. Install the foam filter over the filter cage. Ensure it is properly seated to prevent motor damage from water.

Important: *Never use the cartridge filter for wet pickup. Always remove it before vacuuming liquids.*

3. Hose and Accessory Connection:

Connect the 1-7/8" x 7' hose to the quick connect locking vacuum port on the front of the vacuum. Twist to secure. Attach desired accessories (extension wands, nozzles, brushes) to the end of the hose. The pivoting extension wands (DXVA00-1200) offer 5 detent positions for enhanced cleaning access.

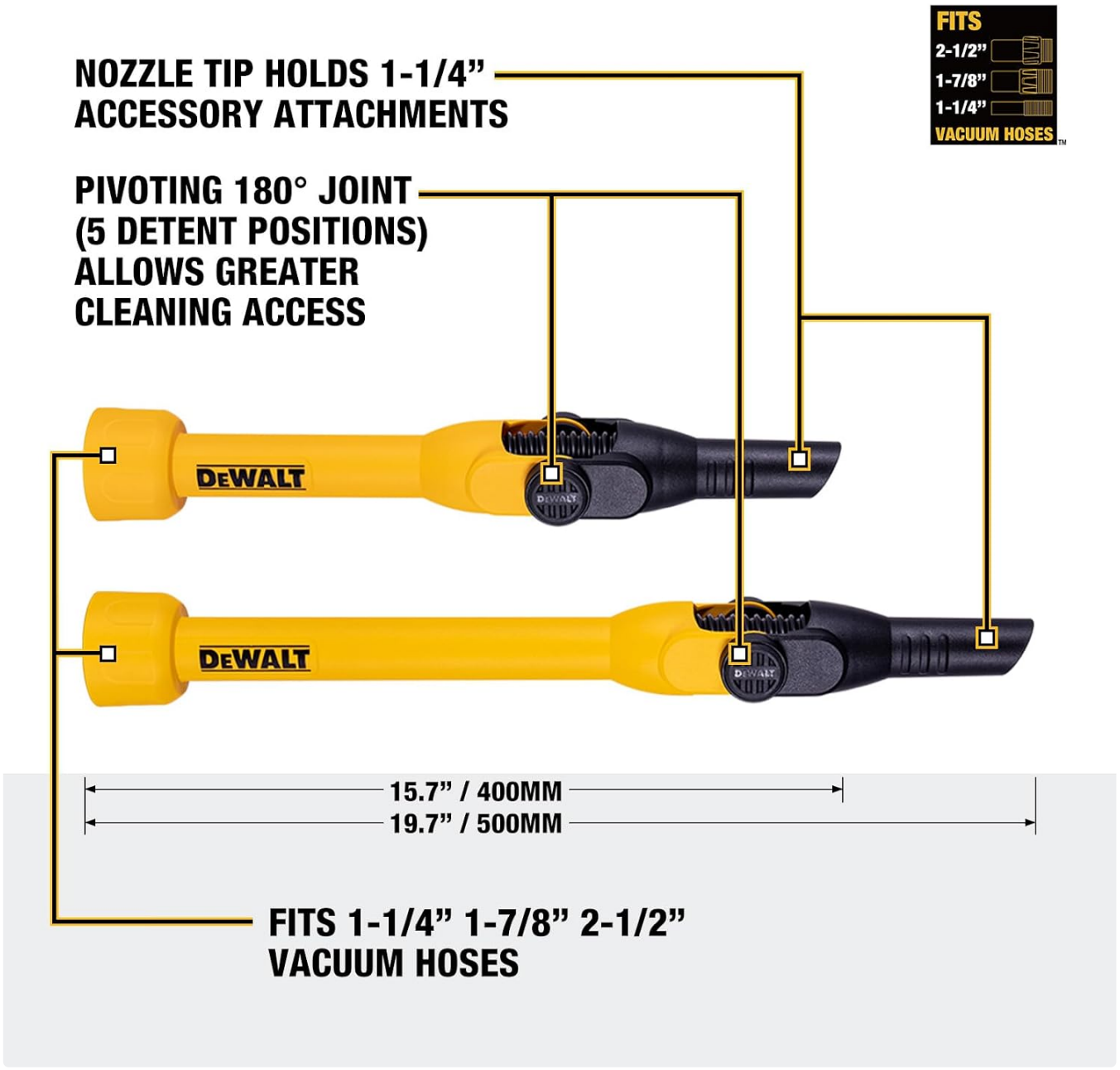


Figure 4: Detailed diagram of the pivoting extension wand, showing its dimensions and compatibility with 1-1/4", 1-7/8", and 2-1/2" vacuum hoses.



Figure 5: The pivoting extension wand demonstrating its five adjustable positions for versatile cleaning angles.



Figure 6: A close-up view of the 180-degree pivoting joint on the extension wand, designed for greater cleaning access in tight spaces.

Operating Instructions

This section provides guidance on operating your DEWALT STEALTHSONIC wet/dry vacuum for optimal performance.

1. Powering On/Off:

Plug the power cord into a grounded electrical outlet. The vacuum features a large, water-resistant on/off switch located on the top of the unit. Press the switch to the "ON" position to start the vacuum and to the "OFF" position to stop it.

2. Dry Vacuuming:

Ensure the washable cartridge filter is installed. Use the appropriate nozzle or brush for the surface you are cleaning. For general debris, the floor brush is effective. For tight spaces or corners, use the utility nozzle or car nozzle. The pivoting extension wands can be used to reach difficult areas.



Figure 7: The DEWALT shop vacuum in use, demonstrating its powerful suction for both wet and dry cleanup tasks.



Figure 8: Examples of various attachments being used to meet different cleaning needs, including floor brush, utility nozzle, and crevice tool.

3. Wet Vacuuming:

Before wet vacuuming, ensure the washable cartridge filter and disposable dust bag are removed, and the foam filter is installed. The vacuum will automatically shut off when the liquid reaches a certain level in the tank. When this occurs, turn off the vacuum, unplug it, and empty the tank.

4. Emptying the Tank:

For wet pickup, utilize the built-in drain port at the bottom of the tank for easy liquid disposal. For dry debris, unlatch the lid, remove the filter assembly, and empty the contents of the tank into a waste receptacle.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your DEWALT STEALTHSONIC shop vacuum.

1. Filter Cleaning and Replacement:

- **Washable Cartridge Filter:** Tap off loose dirt. For thorough cleaning, rinse the filter under running water. Allow it to air dry completely before reinstallation. Do not use hot water or detergents.
- **Foam Filter:** Rinse with water and mild soap. Allow it to air dry completely before reinstallation.
- **Disposable Dust Bag:** Replace when full or when suction power decreases significantly.

Note: *Always inspect filters for damage before use. Replace damaged filters immediately.*

2. Tank Cleaning:

After wet pickup, clean the inside of the tank to prevent mold and odors. Rinse with water and wipe dry. For dry pickup, simply empty the debris.

3. Hose and Accessory Care:

Clear any blockages from the hose and accessories. Wash accessories with water and mild soap as needed, then air dry.

4. Storage:

Store the vacuum and its accessories in a clean, dry place. The built-in accessory storage bag on the backside of the vac helps keep all accessories neatly organized.

Troubleshooting

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Vacuum does not start.	No power to outlet; Power cord damaged; On/Off switch faulty.	Check power outlet with another device; Inspect power cord for damage; Contact customer support if switch is faulty.
Loss of suction.	Clogged hose/accessories; Full tank; Clogged/dirty filter; Improperly installed filter.	Clear blockages; Empty tank; Clean or replace filter; Reinstall filter correctly.
Motor shuts off during wet pickup.	Tank is full of liquid.	Empty the tank using the drain port.
Excessive noise.	Blockage in hose/accessories; Damaged motor (rare).	Check for and clear blockages; If noise persists, contact customer support.

Specifications

Technical specifications for the DEWALT 10 Gallon STEALTHSONIC Shop Vacuum (DXV10S-QT).

Model Number	DXV10S-QT
Capacity	10 Gallons
Motor	5.0 Peak Horsepower
Hose Diameter & Length	1-7/8 inches x 7 feet
Power Cord Length	10 feet
Cleaning Reach	Over 17 feet (Hose + Power Cord + Extension Wands)
Dimensions (L x W x H)	21.4 x 16.9 x 26.6 inches
Noise Level	50% quieter than current model (STEALTHSONIC technology)

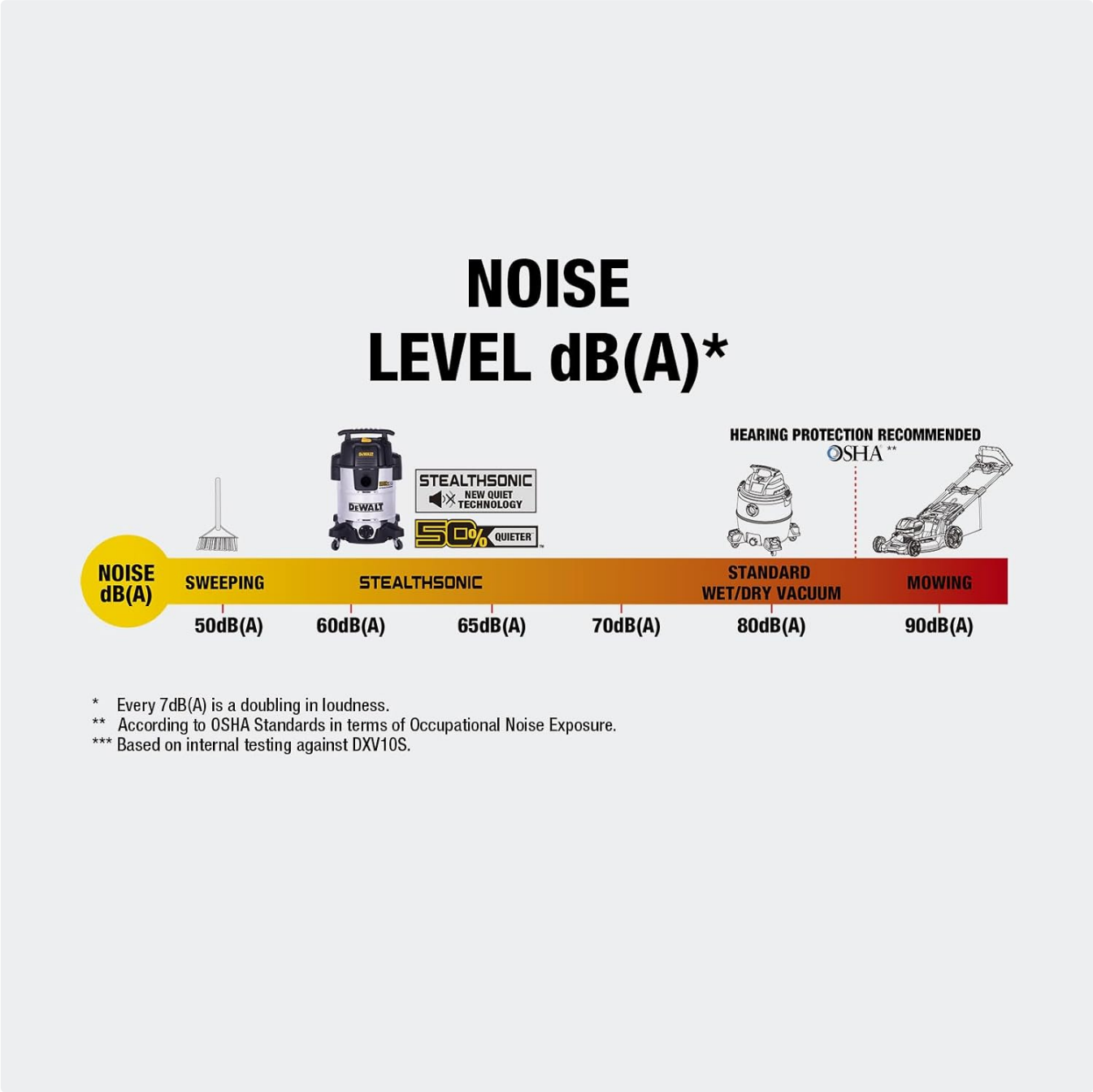


Figure 9: Noise level comparison chart, illustrating the STEALTHSONIC vacuum's reduced noise output compared to standard wet/dry vacuums and other common sounds.

Warranty and Support

DEWALT products are engineered for durability and performance. For warranty information or technical support, please contact DEWALT customer service.
Visit the official DEWALT website for the most up-to-date warranty details and support resources:

www.dewalt.com

You may also refer to the contact information provided in your product packaging or on the DEWALT official brand store on Amazon.

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