

Wet/Dry Shop Vacuums

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Cleaning & Maintenance



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A wet/dry shop vacuum handles both dry debris and liquid spills, with by-pass motors and float valves that stop water reaching the motor. With the right filters and tools it is the everyday cleanup machine for workshops, garages and building sites.

Key Features

- Tank sizes 10-60 litres
- Wet and dry capability with float shut-off
- Blower function on many models
- Hose and tool set included
- HEPA filter options

Typical Uses in the Workshop

- Clean sawdust, shavings and debris
- Pick up spills and water
- Clear machines, benches and floors
- Blow dust out of hard-to-reach areas

Safe Operation

1. Fit the filter for dry or wet use
2. Connect the hose and tool
3. Vacuum the area systematically
4. Empty and rinse the tank after wet use
5. Replace the filter when clogged

SAFETY NOTES

- Do not vacuum flammable liquids or hot ash
- Keep the motor intake clear
- Use the correct filter for the dust class
- Guard against slips on wet hoses
- Unplug before changing filters

Maintenance & Consumables

- Empty the tank after each job
- Clean or replace filters
- Check the hose and seals
- Inspect the float valve
- Store with the hose coiled

Specification & Buying Notes

A 30 litre wet/dry with a tool kit and blower covers most workshops. Choose one with HEPA available and a comfortable hose. Keep spare filters and bags in stock.