



Wet Dry Vacuum Bag Adapter

j jrsone

[VIEW IN BROWSER](#)

updated 8. 4. 2023 | published 8. 4. 2023

Summary

An adapter that allows older wet-dry vacuums to use disposable bags rather than the original pleated filters that clog.



6.23 hrs



2 pcs



0.20 mm



0.40 mm



PET



64 g



Prusa
MK3/S/S+

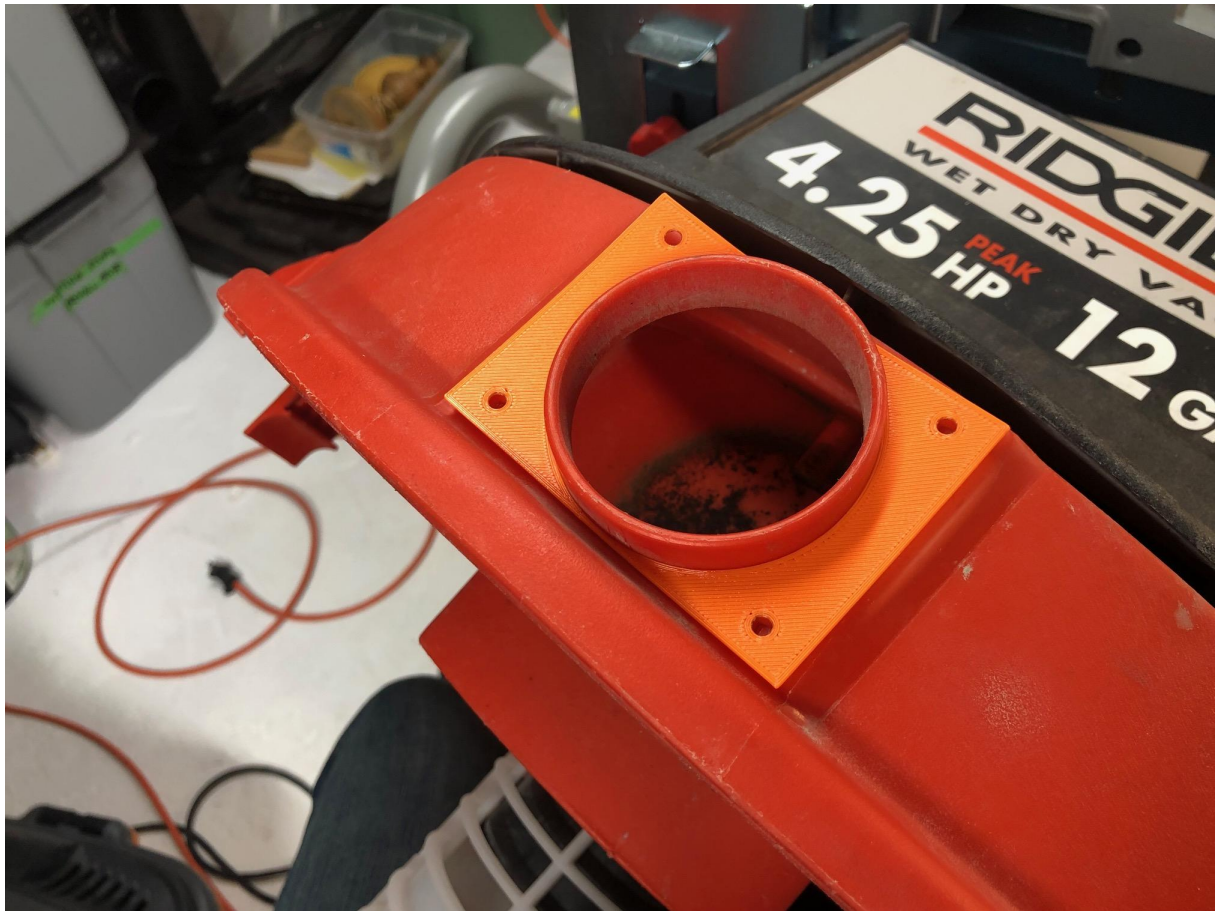
[Household](#) > [Other House Equipment](#)

Tags: [vacuumadapter](#) [rigidshopvac](#) [vacuumbags](#)

This 'elbow' piece fits on the inside of a 4.25hp 12 gallon Rigid Wet-Dry Vacuum and allows the use of a MultiFit Medium filter bag #VF2005. The filter bag system is much better than the original pleated canister-style filters that easily clog up. I expect this adapter would work on many other models of vacuum as well, which is why I'm sharing it here.



There is a corresponding drill guide template that lets you easily mark the drill holes from the outside. I used 6-32 hardware with a slightly larger clearance hole drilled in the vacuum's plastic housing.



Fully assembled, it looks like this:







Model files

[vacuum-flange-v2.3mf](#)

[vacuum-flange-v2.stl](#)

[vacuum-flange-drill-template-v1.stl](#)

[vacuum-flange-drill-template-v1.3mf](#)

Print files

[vacuum-flange-v2_02mm_petg_mk3s_5h59m.gcode](#)

🌀 PET 🌀 0.40 mm ≡ 0.20 mm ⌚ 5.98 hrs ⚖️ 62 g 🖨️ Prusa MK3/S/S+

vacuum-flange-drill-template-v1_02mm_petg_mk3s_15m.gcode

🌀 PET 🌀 0.40 mm ≡ 0.20 mm ⌚ 0.25 hrs ⚖️ 2 g 🖨️ Prusa MK3/S/S+

License ©

This work is licensed under a
Creative Commons (4.0 International License)



Attribution

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Free Cultural Works
- ✓ | Meets Open Definition