




Laundry Sink Lint Trap / Filter

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Summary

This is a laundry sink lint filter for laundry sinks with a 1.54" drain. The filter body is 150mm tall with a diameter...

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This is a laundry sink lint filter for laundry sinks with a 1.54" drain.

- The filter body is 150mm tall with a diameter of 100mm.
- The drain insert is 1.54"/39.1mm in diameter and 24mm high.

It is designed such if the water level gets too high, it just flows over the top.

I printed it with a 0.4mm nozzle and 0.2 layer height. Print with the 1.5" drain adapter on the bottom.

Revisions:

- v7 Initial Revision
- v10 Add channels to base to allow drainage
- v11 Add vertical channels as well
- v13 Fewer channels

Print Settings

Printer Brand:

Prusa

Printer:

i3 MK3

Rafts:

No

Supports:

Yes

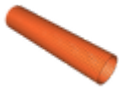
Notes:

Be sure to add supports from the print bed.

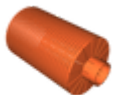
Make sure you limit supports to only from the bed - there are some tiny overhangs in the grid that might trigger supports. They should not be required.

Category: Household

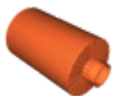
Model files



sink_filter_ii.stl



sink_lint_trap_v15.stl



sink_lint_trap_v13.stl

[Find source .stl files on Thingiverse.com](#)

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