



## Airgap drain



Bee Mee

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### Summary

For the installation of my water softener I needed an airgap between the softener and the sewer.



6.82 hrs



1 pcs



0.20 mm



0.40 mm



PLA



93 g



Prusa  
MK3/S/S+

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

For the installation of my water softener I needed an airgap between the softener and the sewer.

An 1/2" hose will fit on the top with a hose clamp.

The outlet is customizable and will fit into a 40mm drainpipe.

The airgap is made with two parts and is printable without support. The two parts fit snugly together and can eventually be glued together with some CA glue.

Update v2: The funnel part was a bit too small, but in the scad file it is now customizable.

## Print instructions Category: Household Summary Print Settings

### Printer:

Tronxy

### Rafts:

No

### Supports:

No

### Resolution:

0.2

### Infill:

15%

**Filament:** Formfutura PLA Black

## Model files



**airgap\_drain-v2.scad**



**airgap\_drain-v2.stl**



**airgap\_drain.scad**



**airgap\_drain.stl**

# Print files



## airgap\_drain-v2.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 6.82 hrs ⚖️ 93 g 🖨️ Prusa MK3/S/S+

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

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