



Drainage pipe overflow section w/ removable debris guard

 bricksalad

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Summary

An overflow module for your drain pipe for if the water cannot flow down fast enough or gets backlogged

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This is a useful model for an overflow segment of a drain pipe. It comes with a removeable debris guard and requires minimal assembly. It can be used outside in case the water in your drain pipe gets backlogged or cannot handle the water. It is also helpful if the drains are blocked.

Before Printing:

- The model by default has a 10mm pipe. Scale it up in your slicer to fit your pipe size.
- Make sure to print supports for both parts of the model
- Print this model with ASA filament for high UV, heat and rain resistance. Other materials may melt, discolour, or have water seep through

Assembly:

1. remove the supports
2. slide on the debris guard
3. glue or weld the pieces together
4. (optional) add some mesh between the funnel and the debris guard to help prevent foreign materials from entering your pipe
5. attach to somewhere in your pipe system

If you print this model, please let me know how it went and what settings you used. Thanks!

Model files

drain-pipe-overflow.stl



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