



Cosori Food Dehydrator / Filament Dryer Extension Adapter



brettvitaz

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Summary

This thing is a food dehydrator wall extension for the Cosori Food Dehydrator to allow for drying filament. The whole...

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Tags: [filamentdryer](#) [fooddehydrator](#)

This thing is a food dehydrator wall extension for the **Cosori Food Dehydrator** to allow for drying filament.

The whole piece is too big to print on my Ender 3 so I cut it up into quarters. I am including the uncut and the cut stl files, as well as the Fusion 360 file I used to create it.

I am still a very novice designer, so please let me know if this is helpful to you and what I can do to improve.

I recommend printing with PETG.

Edit 2020-10-12: I have increased the wall height to 80 mm because I had a number of spools that wouldn't fit the old height. I added an additional puzzle piece style connector for security. All step/f3d/stl files are included for your enjoyment.

Print Settings

Printer Brand:

Creality

Printer:

Ender 3

Rafts:

No

Supports:

Yes

Resolution:

0.2

Infill:

100%

Filament:

Nova Maker PETG Blue

Notes:

Adding a skirt will help keep the print from lifting off the bed

Category: 3D Printer Accessories

Model files



drying_rack_extension_v8_quarter.stl



drying_rack_extension_v8.f3d



drying_rack_extension_quarter_dovetail.stl



drying_rack_extension.stl



filament_drying_rack_extension.f3d



drying_rack_extension_v8_whole.step



drying_rack_extension_v8_quarter.step



drying_rack_extension_v8.step

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

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