

KINGROON KP3S FAN DUCT



alexan_e

[VIEW IN BROWSER](#)

updated 22. 6. 2023 | published 22. 6. 2023

Summary

Dual output fan duct intended for the original KINGROON KP3S V5/MK8 hotend

[3D Printers](#) > [3D Printers - Upgrades](#)

Tags: [fanduct](#) [kingroon](#) [kingroonkp3s](#) [kp3s](#)

Dual output fan duct intended for the original KINGROON KP3S V5/MK8 hotend. I have redesigned the model changing the shape and output angle and seems to provide more output.

Water test of my remix (100% speed original fan)

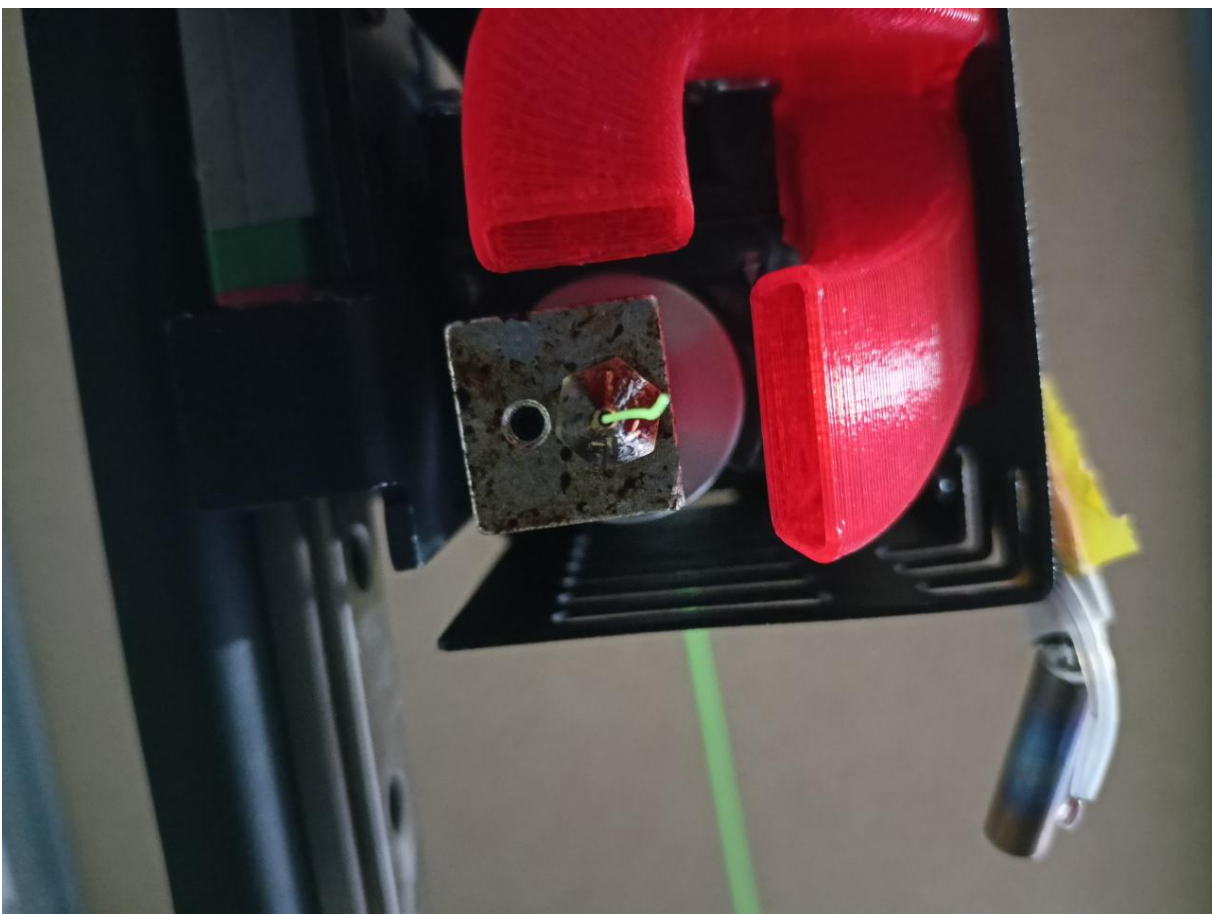
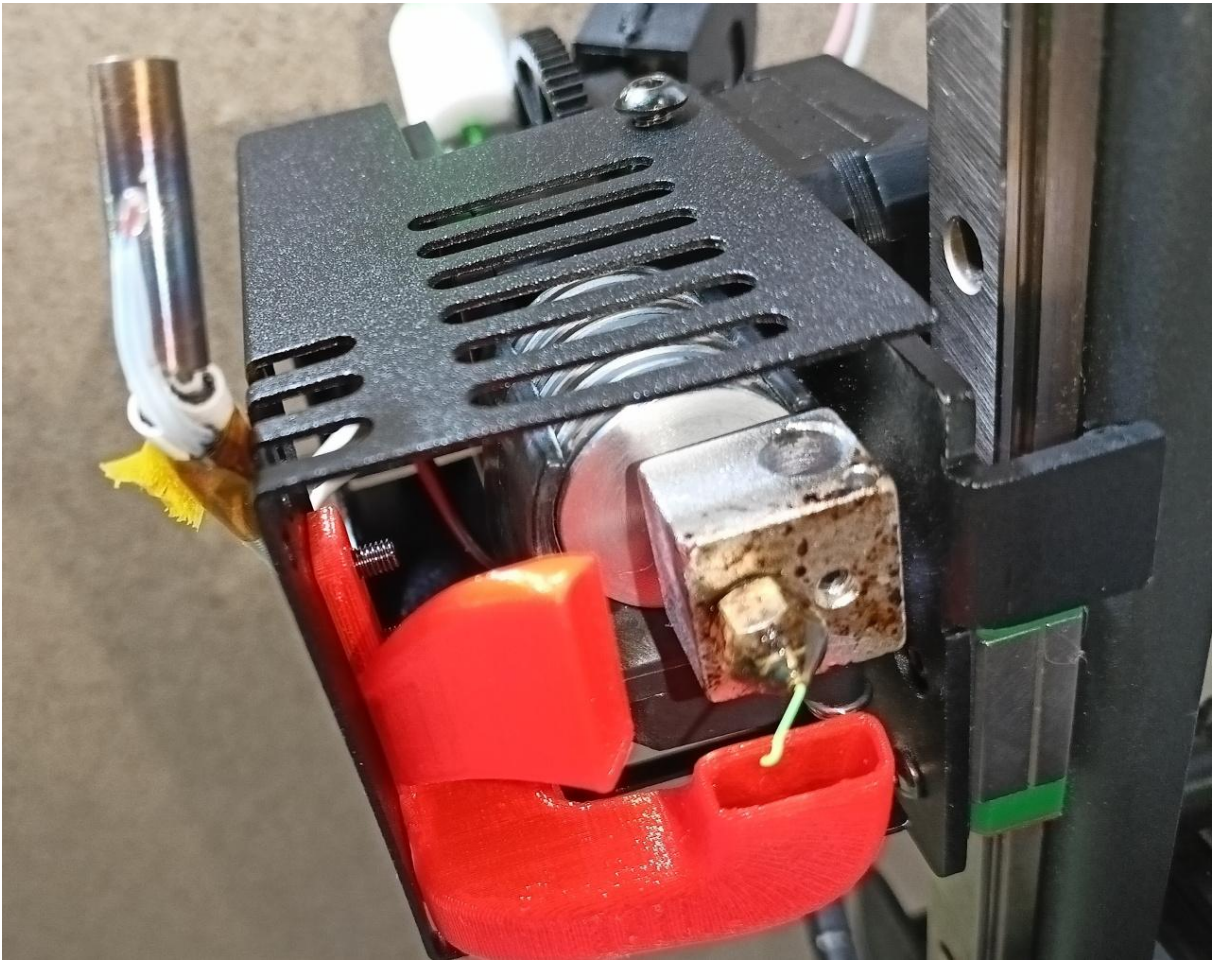
Water test of the source model (100% speed original fan)

Print upside down with supports on build plate only, 30% overhang threshold (prusaslicer)

Supports: Yes

Resolution: 0.2

Please note that the heat block cube is asymmetrical, if you have issues with the duct melting check the orientation of the heat block. With the heating element hole towards the back the distances are maximized



This remix is based on



KINGROON kp3s Titan Fan duct upgrade

by ABXY

Model files



kp3s_fan_duct.stp



kp3s_fan_duct.stl

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