



Voronoi Planter with Self Watering Insert



YellowBlackDog

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Summary

A Voronoi planter because who doesn't like a math based design?

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Tags: [selfwatering](#) [voronoi](#) [selfwateringplanter](#) [voronoiplanter](#)

This is a Voronoi planter with an optional self watering insert. The insert was made with the excellent parametric design found here: <https://www.printables.com/model/278344-parametric-self-watering-planter>. I included it for your convenience.

The Voronoi shell can be a real challenge to print. Go slow and hopefully it works for you. The whole thing should scale up and down fine as long as you keep all of the proportions the same.

Credits:

Rafael and his self watering insert design: <https://www.printables.com/model/278344-parametric-self-watering-planter>

Voronator.com for helping me get the voronation right.

Model files



outer-pot.stl



inner-pot.stl



self-watering-pot.stl



self-watering-sensor.stl



self-watering-cup.stl

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