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608-238-6001 [ TEL ]

greg@infinityturbine.com [ Email ]



# helical-3d-heat-exchanger

Infinity Turbine  
LLC

Helical 3D Heat Exchanger by Infinity  
Turbine



This webpage QR code

## Structured Data

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Company Name: Infinity Turbine LLC  
 Product: Helical Evaporator and Condenser Heat Exchanger for 3D Printing  
 Applications: Metal 3D printing heat exchanger helical design  
 Construction: Metal.  
 Fabrication: 3D metal printed.  
 Design Pressure: Experimental only for plastic 3D printing. Not designed for any pressure holding capacity unless put into a cad cam project with pressure ASME capabilities.  
 Function: To show that a heat exchanger can be 3D printed in plastic.

PDF Version of the webpage (first pages)

<https://infinityturbine.com/helical-3d-heat-exchanger.html>

## Helical 3D Evaporator and Condenser Heat Exchanger

Basic helical heat exchanger design for experimental non-pressure applications transfer of heat between two separate liquids.

Designed for STL 3D printing in plastic then in metal.

Plans and design available for purchase.

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## Helical 3D Condenser Heat Exchanger

Basic helical heat exchanger design for experimental non-pressure applications transfer of heat between two separate liquids.

Designed for STL 3D printing in plastic then in metal.

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