608-238-6001 [TEL]

greg@infinityturbine.com [Email]



This webpage QR code

# 3d-printed-metalheat-exchanger-byinfinity-turbine-forrenewable-energy

**3D Printed Metal Heat Exchanger by Infinity** Turbine

### Structured Data

<script type= "application/ld+json"> {"@context":"http://schema.org", "@graph":[ "@type" : "Organization", "@id" : "https://infinityturbine.com/#organization", "name" : "Infinity Turbine LLC",

"url" : "https://infinityturbine.com", "sameAs": ["https://www.youtube.com/channel/UCsobpvy0xqc13uvhA71Cv4w", "https://x.com/InfinityTurbine" "https://www.instagram.com/infinityturbine/"], "telephone" : "608-238-6001", "email" : "greg@infinityturbine.com"

"logo" : "https://infinityturbine.com/logo.png"

"@type":"WebSite", "@id":"https://infinityturbine.com", "url":"https://infinityturbine.com

"name": "3D Printed Metal Heat Exchanger by Infinity Turbine", "description":"Company Name: Infinity Turbine LLCProduct: 3D Printed Metal Heat ExchangerApplications: Heat exchanging liquidsConstruction: Sintered steel (laser printed and heat treated)Uses: Exotic channels 3D printed from metal for exchanging hot or cold between liquid solutions.Benefits: Compact metal printed design which allows complex and exotic heat exchanging channels for multiple flow paths, like the Tesla octopus valve which is similar to the Modular Block'

"@type":"NewsArticle", "mainEntityOfPage":{ "@type":"WebPage" "@id":"https://infinityturbine.com/3d-printed-metal-heat-exchanger-by-infinity-turbine-for-renewableeneray.html"}. "headline":"3D Printed Metal Heat Exchanger by Infinity Turbine" "image":"https://infinityturbine.com/images/infinity-turbine-heat-exchanger-long.png", "datePublished":"2024-04-15T08:00:00+08:00", "dateModified":"2024-04-15T09:20:00+08:00", "author":{ "@type":"Organization" "name":"Infinity Turbine LLC", "url": "https://infinityturbine.com" "publisher":{ "@type":"Organization", "name":"Infinity Turbine LLC", "logo":{ "@type":"ImageObject", "url":"https://infinityturbine.com/logo.png"

}}}

]}</script>

Company Name: Infinity Turbine LLC Product: 3D Printed Metal Heat Exchanger Applications: Heat exchanging liquids Construction: Sintered steel (laser printed and heat treated)

Uses: Exotic channels 3D printed from metal for exchanging hot or cold between liquid solutions. Benefits: Compact metal printed design which allows complex and exotic heat exchanging channels for multiple flow paths, like the Tesla octopus valve which is similar to the Modular Block

## PDF Version of the webpage (first pages)



**Infinity Turbine** LLC

### Heat Exchanger 3D Metal Printed

High torque contactless magnetic coupling for shaft drive applications. Built and tested working (2:1 gear ratio). Video available.

Plans and licensing available.