



axial

1/14/2024

608-238-6001 [ TEL ]

greg@infinityturbine.com [ Email ]

Infinity Turbine  
LLC

ORC Axial Turbine Generator System by  
Infinity Turbine



This webpage QR code

### 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/UCsobpv0xqc13uvhA71Cv4w",
          "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": "ORC Axial Turbine Generator System by Infinity Turbine",
        "description": "Company Name: Infinity Turbine LLC Product: Axial Turbine Expander Generator Working Fluid: Refrigerants, water, and CO2 Machine: ORC Turbine System Industry: Energy Applications: Waste heat to power, utilities, server farms, bitcoin mining, hot geothermal High Technology Uses: Converting waste heat to power. Machine Features: One moving part and solid state turbine technology. Machine Runs On: CO2 or other working fluids such as R245fa refrigerants. Other Technology: Tribo effect power, hydrodynamic cavitation hot water power and extraction. Modular block technology. Gas leverage turbine for production of fuels from liquid CO2."
      },
      {
        "@type": "NewsArticle",
        "mainEntityOfPage": {
          "@type": "WebPage",
          "@id": "https://infinityturbine.com/axial.html"
        },
        "headline": "ORC Axial Turbine Generator System by Infinity Turbine",
        "image": "https://infinityturbine.com/images/20181104-infinity-turbine-10-axial-turbine.jpg",
        "datePublished": "2024-01-14T08:00:00+08:00",
        "dateModified": "2024-01-14T09:20:00+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: Axial Turbine Expander Generator  
 Working Fluid: Refrigerants, water, and CO2  
 Machine: ORC Turbine System  
 Industry: Energy  
 Applications: Waste heat to power, utilities, server farms, bitcoin mining, hot geothermal  
 High Technology Uses: Converting waste heat to power.  
 Machine Features: One moving part and solid state turbine technology.  
 Machine Runs On: CO2 or other working fluids such as R245fa refrigerants.  
 Other Technology: Tribo effect power, hydrodynamic cavitation hot water power and extraction. Modular block technology. Gas leverage turbine for production of fuels from liquid CO2.

PDF Version of the webpage (first pages)

<https://infinityturbine.com/axial.html>

## Axial Turbine

### Plans Download:

The plans include images of each component in (jpg/png) and .pdf views.

The machine ready files include dwg, dxf, xt and we can provide other files on request from our AutoDesk suite of Cad/Cam software.

The files are provided by download.

The license is for the turbine blueprints only, and does not include any support (optional).

If you would like system blueprints (bill of materials, heat exchangers, pump/motor, frame, piping, etc.) for our Supercritical CO2 or standard R245fa, or R134a, please contact Infinity.

1/14/2024

1/14/2024

1/14/2024

1/14/2024

1/14/2024

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---