



**Tribojet**

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**Tribojet Propulsion System**

2/21/2022

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## Structured Data

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Atmospheric and interstellar space propulsion using on demand rocket fuel from co2 and water.

**PDF Version of the webpage (first pages)**

This webpage QR code

<https://tribojet.com/index.html>

## **Tribojet**

The goal of Tribojet is to deploy a propulsion system which works in Earth atmospheric conditions, as well as interstellar space applications.  
Current development fuels are liquid CO<sub>2</sub> and water.

## Turbine

One example of our development projects was a metal 3D printed counter rotating turbine and turbopump.

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## Closed Loop CO2 Turbine

This is one of our testing platforms to develop a closed loop CO2 turbine and plasma generator. There are many concepts at play, including generating plasma, or just electricity for Earth atmospheric applications, like drones or aircraft.

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## **TriboJet Module Legend**

General flowchart of the Tribojet turbine and modules which are connected by magnetic drive.  
Heat required: greater than 304.13K, 31C, or 88F.

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