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608-238-6001 [ TEL ]

greg@infinityturbine.com [ Email ]



Infinity Turbine  
LLC

# cavgenx- turboshaft-heat- pump-turbine-for- power-generation- and simultaneous

Cavgenx Turboshaft Heat Pump Turbine for  
Power Generation and Simultaneous  
Cooling Functions



This webpage QR code

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Explore the innovative turboshaft heat pump - a versatile solution for generating hydraulic pressure and processing with a common shaft compressor and turbine. Experience efficient in-situ cooling and enhanced performance in a compact, dual-role design. Ideal for industries leveraging both hydraulic and refrigeration systems, this approach promises enhanced efficiency and compact design.

## PDF Version of the webpage (first pages)

<https://infinityturbine.com/cavgenx-turboshaft-heat-pump-turbine-for-power-generation-and-simultaneous-cooling-functions-by-infinity-turbine.html>

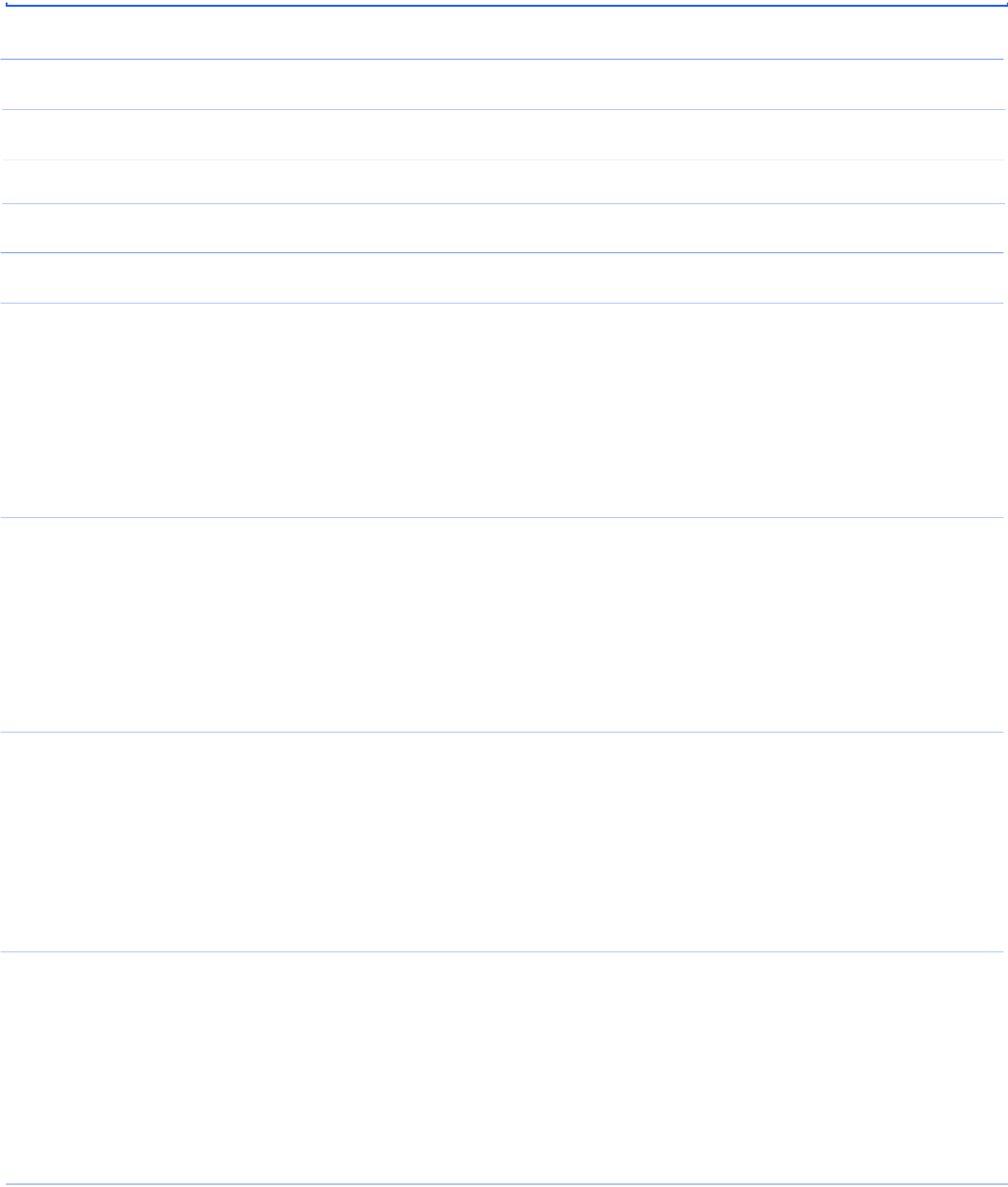
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## CavGenX

The turboshaft heat pump.

**Available for licensing.** Experimenters kits and systems available.

**The Concept:** Combining a common shaft drive turbine to a compressor for heating, cooling, and hydraulic drive pressure is unique in its ability to serve multiple functions simultaneously.





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