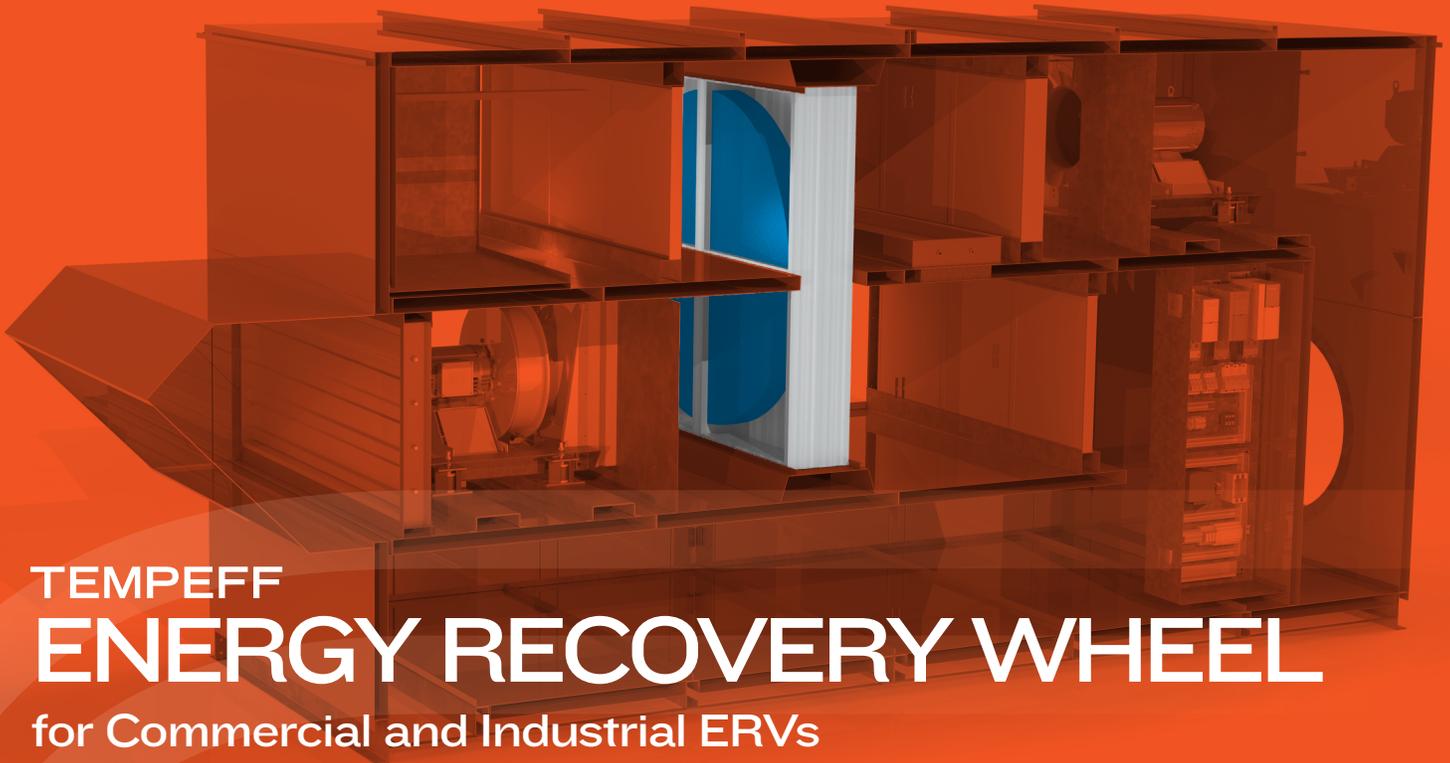
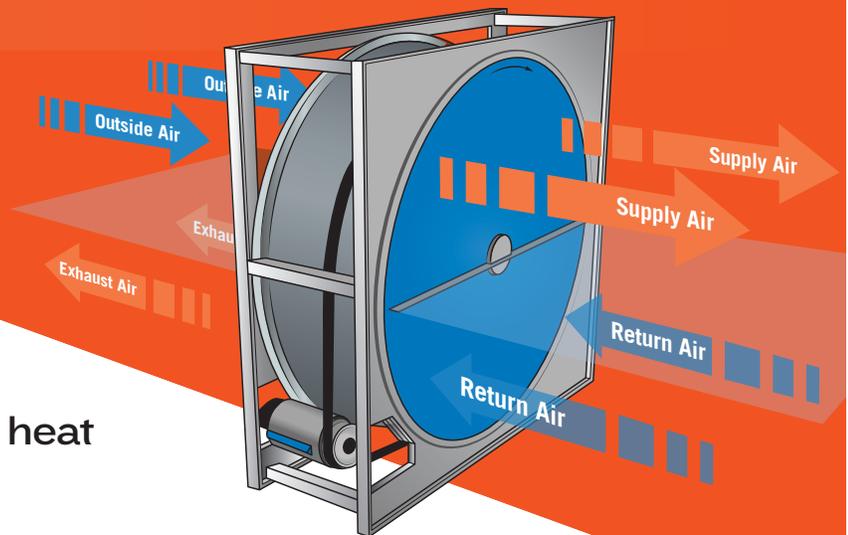


Turn Up the Heat on Energy Recovery Ventilation



TEMPEFF
ENERGY RECOVERY WHEEL
for Commercial and Industrial ERVs



Up to 75% sensible heat recovery in winter months, while offering significant latent heat recovery in warmer months.



At Tempeff, we have a passion for creating world-class energy recovery solutions for the HVAC market, driving us to continually seek technological advancements, while recognizing unique needs. While we are incredibly proud of our DualCore® and DualCorePlus™ technology – being frost resistant and of the highest efficiency available – we understand not all buildings or mechanical designs lend themselves to this technology. We are pleased to announce that we are offering customized ERVs using Energy Recovery Wheel technology, for when you need an alternative to the DualCore® solution. By introducing the Energy Recovery Wheel, our custom units can now be sized with smaller compressors, condensers, and other components, for tighter spacial designs, while lowering initial costs.

TEMPEFF ENERGY RECOVERY WHEEL

How Does Energy Recovery Wheel Solutions Compare to Conventional HVAC Systems?

The Energy Recovery Wheel provides greater energy efficiency in ventilated systems by using exhaust air to heat (or cool) the incoming air, depending on the season. During summer conditions, the rotating wheel captures the heat and moisture from the outside air and transfers it to the exhaust airstream. During winter conditions, the rotating wheel captures the heat and moisture from the exhaust air and transfers it to the supply airstream. Our Energy Recovery Wheel ERV units offer up to 75% sensible heat recovery during cooler months, and significant reduction in the cooling load in warmer months through latent heat recovery.

Why Introduce Energy Recovery Wheels to the Tempeff Lineup?

To truly be economically viable in offering better energy recovery solutions, we realize the need to generate efficiencies in our HVAC systems that fit unique financial plans, space restrictions, and designs. With this understanding, we proudly develop all our products to ensure they offer a respectable payback for their investment.

While we stand behind our DualCore® and DualCorePlus™ offerings, and firmly believe they offer the highest energy efficiency available today, we are excited to release this new option to the Tempeff lineup. You now have the opportunity to feel the *Tempeff Experience* when you need an alternative solution to our leading technology.

How Does this Affect Your Bottom Line?

The heat recovery efficiencies realized through the Energy Recovery Wheel unit result in ongoing operational cost savings, while our simplified mechanical systems lower long-term maintenance costs.

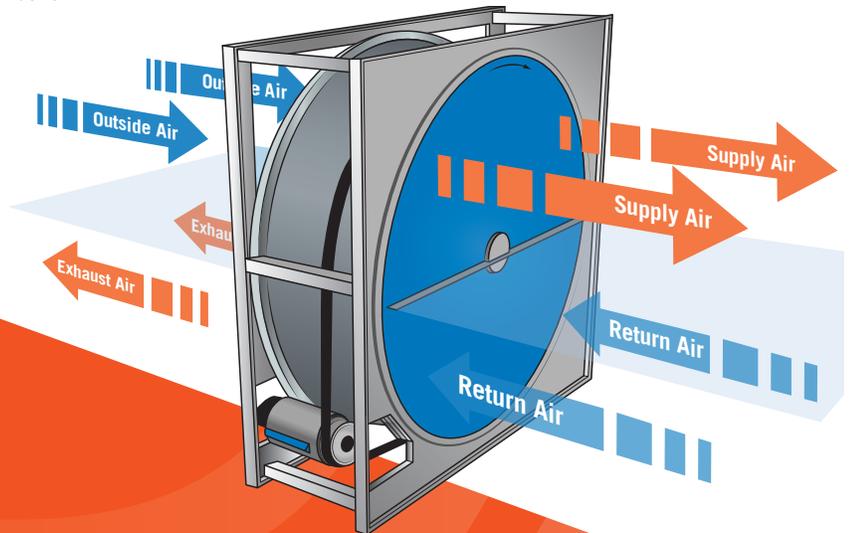
The Tempeff Experience

We love to serve, and serve well, priding ourselves on being easy to do business with. We aspire to this principle in our relations with a positive, “can-do” attitude, while placing a priority on being responsive. Everyone at Tempeff is either directly helping a customer with a Tempeff solution, or assisting someone who is. At Tempeff, we care.

Tempeff Energy Recovery Wheel Design Specs*

- 2" Foam Injected Panels (R13)
- Single Point Power
- Electric Coils
- Service Corridors
- VFD's
- HW Coils
- Gas Burners

*Many additional options are readily available.



Find Out More!

Learn more about how Tempeff's Energy Recovery Wheel offerings and custom fit solutions can reduce initial investment in your energy recovery ventilation equipment, while solving unique building and mechanical design challenges.

DUAL CORE®

Looking to Turn Up
the Heat Even Higher?

Ask us how Tempeff's DualCore® and DualCorePlus™ technology can get you there with up to an incredible **95% heat recovery!**

Locate Your Local Tempeff Advisor

Guaranteed 24 Hour Response Time!

☎ 1.204.783.1902 ✉ sales@tempeff.com

www.tempeff.com

TEMPEFF