

# REPLACEMENT ENERGY RECOVERY SOLUTIONS

ARE YOU GETTING THE MOST OUT OF YOUR ENERGY RECOVERY VENTILATION SYSTEMS?



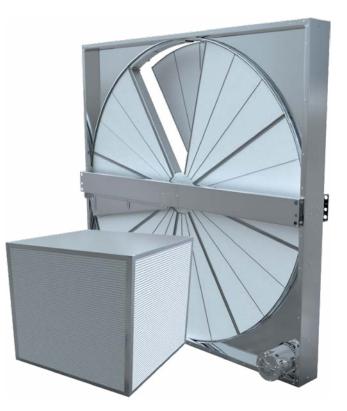
## AIRXCHANGE REPLACEMENT ENERGY RECOVERY SOLUTIONS

## IF YOU'RE NOT RECOVERING ENERGY, YOU'RE LOSING IT.

#### **AIRXCHANGE CAN GET IT BACK!**

Underperforming or failed energy recovery components that prevent your HVAC systems from recovering energy should be restored or replaced. For many facilities, the idea of replacing the entire system is both challenging and expensive. Fortunately, Airxchange has a simple solution.

We make it easy to restore or replace the energy recovery component, ensuring that your system will continue to maximize energy savings while providing a healthy and comfortable indoor environment.





### **UPGRADE TO AIRXCHANGE**

### **RESTORE.**

Years of operation or lack of maintenance can take a toll on energy recovery wheels. But it doesn't have to mean a full replacement. If you have an Airxchange wheel, a simple and costeffective restoration could be all that is needed to return it to full performance. That's because we provide the following value-added benefits:

**REMOVABLE ENERGY TRANSFER MEDIA** 

Easily removed for cleaning or replacement.

#### MAINTENANCE FRIENDLY DESIGN

Guarantees lifetime energy performance and low maintenance costs.

#### PERMANENTLY EMBEDDED DESICCANT

Will not wash off or degrade after rigorous cleaning.

#### FULLY STOCKED PARTS

Readily identified with intelligent online selection tool and in stock for next day shipment.

### REPLACE.

Do you have failed or underperforming energy recovery wheels from another manufacturer?

No problem, Airxchange can help. We offer direct replacement of any manufacturer's wheel across a broad range of sizes and configurations. Designed to accommodate your existing structure, Airxchange Replacement Solutions can be installed with minimum disruption.

- » Fully assembled and factory tested prior to shipment.
- » Lightweight sub-assemblies are easily maneuvered even in the tightest of spaces.
- » No need for cranes or special lifting equipment.
- » Factory supervised installation and commissioning ensures wheels are built to factory tolerance and specification.

### RELAX.

Airxchange brings decades of experience to our Replacement Solutions. Combining best-inclass technology with personalized attention and service, you can trust Airxchange to be there when you need us. From onsite assessments to design consultation to training and commissioning, count on us to go above and beyond to deliver the simple, cost-effective, and reliable Replacement Solutions to help recapture your valuable energy.

## THE PROOF IS IN THE PERFORMANCE

You don't have to go far to find a facility where our Replacement Energy Recovery Solutions have made a difference. From simple restorations to complete, customized replacements, we have success stories across the country. Below are just a few examples:

#### **KENNEDY SPACE CENTER, FLORIDA**

NASA builds space ships to explore the hostile environments of outer space. They didn't realize just how hostile the environment can be right here on Earth. When their existing aluminum energy recovery wheels corroded from proximity to the Florida coast, they called Airxchange. With a stainless steel rim, spoke, hub, and polymer media, the Airxchange wheels will last for the life of the HVAC system in this harsh environment.

## HIGHER EDUCATION CAMPUS IN ATLANTA, GEORGIA

A leading technology institute contacted Airxchange for help after several of the original energy recovery wheels had failed. The Airxchange polymer segmented wheel design made replacement of the existing wheel easy, cost effective, and it's now the primary Energy Recovery Wheel component.



## HIGHER EDUCATION CAMPUS IN STATE COLLEGE, PENNSYLVANIA

With over 100 energy recovery wheels, the university is one of the largest individual end users for Airxchange. With assistance from Airxchange and a simple maintenance plan, the university staff ensures that their energy recovery wheels deliver savings year after year.

#### ANNA JAQUES HOSPITAL, MASSACHUSETTS

Having a clean and healthy environment is critical for any hospital - but saving money is important too. The facilities staff knew that their defunct 30,000 cfm energy recovery wheels were costing the hospital hundreds of thousands of dollars. Consulting with Airxchange, they were able to capitalize on a replacement wheel design using only the space available inside the air handling unit. With Airxchange's on-site support, the hospital was able to use its own staff to do the installation, saving even more money.



#### **OSCEOLA COUNTY COURTHOUSE, FLORIDA**

.... Can I get a witness? Up to the stand steps Rene Franqui Jr., Facilities Manager Osceola: "We replaced a competitors wheel with an Airxchange wheel that has now been running 24/7/365 for over 8 years without a problem." Case closed.

#### TO VIEW MORE EXAMPLES, VISIT AIRXCHANGE.COM/CASESTUDIES

## PARTS LOOKUP TOOL

Looking for Airxchange Parts? Find the correct parts for your Energy Recovery Wheel or Energy Recovery Plate directly from the factory using our Parts Lookup Tool. Simply search by serial number to see a detailed IPB including part numbers, and then contact Airxchange Parts & Service to place your order.

AIRXCHANGE INC ENERGY RECOVERY CASSETTE MODEL: ERC-5248C-DW-04 PART NO: 40520036B 200-230V46OW, 16HP, 60HZ, 0750 SN: XXXXXX / XX XX



## **SERVICE GUIDES**

Visit our website (www.airxchange.com) for useful service guide videos demonstrating how to replace media segments, bearings, and belts on all sizes of Airxchange wheels. These instructional videos are a proactive measure to educate service technicians. Airxchange stands behind the quality and longevity of our products. Each Airxchange component comes with a 5-year warranty and an expected lifespan of 20+ years, depending on application and conditions.



## CONTACT OUR SERVICE DEPARTMENT TO ORDER PARTS OR IF YOU HAVE ANY QUESTIONS, CALL 781.871.4816 OR EMAIL US AT PARTS@AIRXCHANGE.COM



#### RESTORE YOUR ENERGY SAVINGS WITH A RECOGNIZED LEADER

For more than 35 years, Airxchange has set the standard in the ERV market with innovative products that are designed for longevity in a wide variety of commercial HVAC applications. Our technology can be found in more than 285,000 installations. We are the leading energy recovery partner for HVAC original equipment manufacturers.

If your energy recovery component is in need of repair or replacement, now would be a good time to learn how Airxchange Replacement Energy Recovery Solutions can work for you.



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