

# HEATEX MODEL ES

## Segmented Rotary Heat Exchanger

NEW  
PRODUCT

Introducing the high-efficiency **Model ES** segmented rotor – engineered for effortless installation and superior energy recovery. Designed for both comfort and industrial ventilation applications, it ensures reliable performance even under extra-large airflow demands. It's also available as a segmented wheel-only option: **Model ER**.

### Product Benefits

- Segmented for quick and easy assembly in any air handling unit
- Optimized performance to size ratio for cost efficiency
- Tough, reliable and longlasting for low maintenance

### Technical Features

#### Pre-Mounted Sections

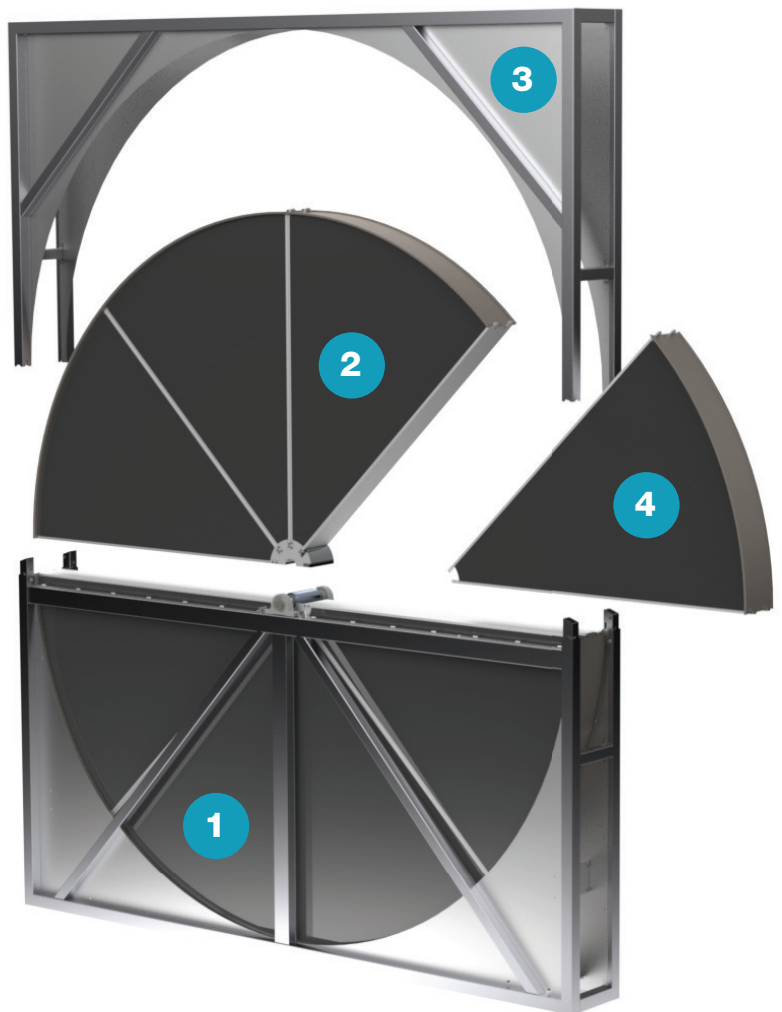
- 1: Bottom half-casing & half-wheel
- 2: Top half-wheel
- 3: Top half-casing
- 4: The hub design allows for further disassembly of the wheel segments

#### Compact & Self Supporting

- Casing size = Wheel diameter + 100mm
- Slide-in solution, meaning structurally self-supportive, no attachments needed

#### Light & Strong

- Structurally optimized casing design
- Welded high-grade aluminum framework



### Product Configuration and Options

- **Flexible Wheel Diameters** - Available in one millimeter increments.
- **Numerous Well Heights** - All featuring our high-efficiency matrix.
- **Several Matrix Materials** - Aluminum, molecular sieve, hybrid, epoxy.
- **Multiple Drive Options** - Both constant and variable motors.
- **Custom Casing Dimensions** - Almost any size above wheel diameter + 100mm.
- **Cleanblade** - Cleans the matrix in one rotor revolution, using pressurized air.