

# ERV GUIDE

## INDOOR AIR QUALITY MATTERS

- ◆ **Deficient IAQ** is an EPA top-five **health risk**
- ◆ People spend **90%** of their **time indoors**
- ◆ **Indoor air** can be **2–5 times** and up to 100 times **more polluted than outdoor air**

View full  
ERV line



## BENEFITS OF INCREASED VENTILATION



**BETTER  
HEALTH**



**REDUCED  
VIRAL  
SPREAD**



**IMPROVED  
COGNITIVE  
FUNCTION**



**INCREASED  
PRODUCTIVITY**

## RENEWAIRE EVERYWHERE

EVERY GEOGRAPHY, EVERY CLIMATE, EVERY HOME,  
EVERY BUILDING AND EVERY APPLICATION

# Ventilation Solutions

FOR EVERY APPLICATION



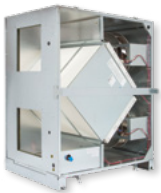
## SL SERIES

- ◆ Residential and light commercial ERVs—four-duct design
- ◆ Indoor
- ◆ 30–130 CFM



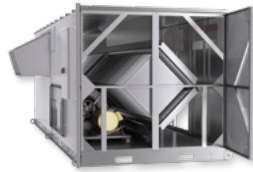
## EV SERIES

- ◆ Residential and light commercial ERVs—four-duct design
- ◆ Indoor/outdoor (varies by model)
- ◆ 30–540 CFM



## HE SERIES

- ◆ Commercial ERVs—packaged solutions
- ◆ Indoor/outdoor
- ◆ 250–7,950 CFM



## LE SERIES

- ◆ Commercial ERVs—large capacity
- ◆ Indoor/outdoor
- ◆ 1,500–11,000 CFM



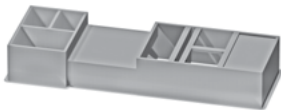
## CA, PA & SA SERIES

- ◆ Applied ERVs—modular cabinets (CA), modular panels (PA), packaged core with plenum assembly (SA)
- ◆ Indoor (CA, PA and SA), Outdoor (CA)
- ◆ Possible combinations up to 70,400 CFM depending on model chosen



## DN SERIES

- ◆ Commercial—Dedicated Outdoor Air System (DOAS)
- ◆ Indoor/outdoor
- ◆ 375–4,950 CFM



## OPTIONS & ACCESSORIES

- ◆ ECM motors, Variable frequency drives, Bypass economizers, Filter alarms (options)
- ◆ Combo curbs, Indirect gas-fired duct furnaces, Electric duct heaters, Motorized isolation dampers (accessories)



FOR CERTIFICATION DETAILS SEE UNIT SUBMITTALS ON [RENEWAIRE.COM](http://RENEWAIRE.COM)