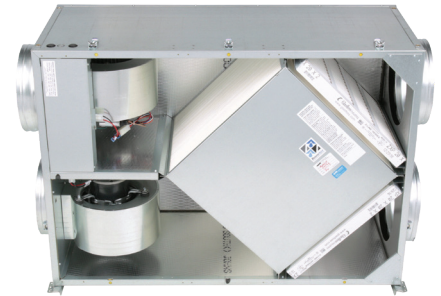




# MODEL TRC800

(Energy Recovery Ventilators (ERV))



## Specifications

Ventilation Type: Static Plate, Heat and Humidity Transfer					
Typical Airflow Range: 250-925 CFM					
AHRI 1060 Certified Core: One L85-G5					
Number Motors: Two direct drive blower/motor packages					
V	Hz	Phase	FLA (per motor)	Min. Cir. Amps	Max. Overcurrent Protection Device
115	60	Single	9.0	20.3	25
208-230	60	Single	4.5	10.1	15
Standard Features: Non-Fused Disconnect 24 VAC Transformer/Relay Package Cross-core differential pressure ports					
Filters: Two total, MERV 8, 2" pleated, 20" x 20" nominal size					
Weight: 204 lbs (unit), 325 lbs (shipping weight)					
Shipping Dimensions: 63" L x 30" W x 56" H					

## Airflow Performance

Motor HP Phase	External Static Pressure (Inches Water Column)						
	0.0	0.25	0.5	0.75	0.9	1.25	1.5
0.75	970 CFM	925 CFM	860 CFM	795 CFM	750 CFM	635 CFM	480 CFM
Single Phase	1,490 Watts	1,375 Watts	1,270 Watts	1,160 Watts	1,090 Watts	950 Watts	825 Watts

Note: Watts is for the entire unit (two motors).

Note: Airflow performance includes effect of clean, standard filter supplied with unit.



**ABBREVIATIONS**  
 EA: Exhaust Air to Outside  
 RA: Room Air to be Exhausted  
 FA: Fresh Air to Inside  
 OA: Outside Air Intake

**INSTALLATION ORIENTATION**  
 Unit may be installed in any orientation.  
 RA/EA airstream can be switched with OA/FA airstream.

**NOTE:**  
 1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE ROUNDED TO THE NEAREST EIGHTH OF AN INCH.  
 2. SPECIFICATIONS MAY BE SUBJECT TO CHANGE WITHOUT NOTICE.

# MODEL TRC800

