MODEL TR300

(Energy Recovery Ventilators (ERV))







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Specifications

-p					
Ventilation Type: Static Plate, Heat and Humidity Transfer					
Typical Airflow Range: 150-300 CFM					
Unit may be mounted in any orientation					
Number Motors: One, 0.2 hp					
V	Hz	Phase	Input Watts	FLA	
120	60	Single	310 @ 293 CFM	3.3	
Control Voltage: 24 VAC					
Filters: MERV 8, spun polyester media. 10-1/2" x 21-3/4" x 1"					

Weight: 72 lbs (unit), 85 lbs (in carton)

Shipping Dimensions: 21-1/2" W x 32" L x 29" H

Options:

SPTL - Percentage Timer Control

SPBL - Push Button Point-of-Use Control

SFM Percentage Timer Control with Furnace Interlock

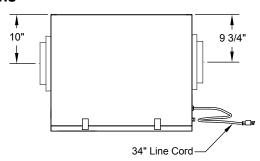
SHW-20 - Dehumidistat Control

Core Performance

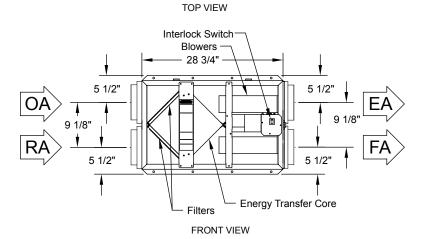
One i enormance					
ESP in H ₂ O	Temp EFF%	Total EFF% Winter/Summer*			
1.0	80	70/51			
0.9	76	67/48			
0.8	72	62/44			
0.7	71	61/42			
0.6	69	58/39			
0.5	68	57/38			
0.4	67	56/37			
	1.0 0.9 0.8 0.7 0.6 0.5	ESP in H₂O Temp EFF% 1.0 80 0.9 76 0.8 72 0.7 71 0.6 69 0.5 68			

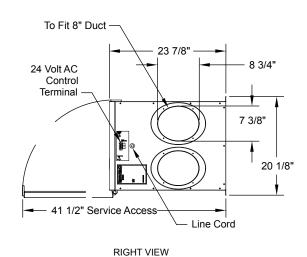
^{*} Contact Factory for HVI certification report for complete certified rating.

Dimensions



EA: Exhaust Air to outdoors
OA: Outdoor Air intake
RA: Room Air to be exhausted
FA: Fresh Air to inside





For more information contact us at www.solerpalau-usa.com or 1.800.961.7370 for additional submittal drawings. Soler & Palau will not be responsible for fabrication changes or errors resulting from customer use of a non-current submittal drawing.