

P: 800.961.7370 www.solerpalau-usa.com

# **MODEL TR90**

(Energy Recovery Ventilators (ERV))







# **Specifications**

<u>- p</u>					
	Ventilation Type: Static Plate, Heat and Humidity Transfer				
	Typical Airflow Range: 40-110 CFM				
	Painted Case, Low Voltage Controls, Line Cord				
	Unit may be mounted in any orientation and in heated or unheated				

locations

Number Motors: Two, 0.03 hp each, totally enclosed, thermally

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V	Hz	Phase	Input Watts	FLA
120	60	Single	94 @ 69 CFM	0.16

Control Voltage: 24 VAC

Filters: MERV 8, spun polyester media. 7-12" x 10-1/2" x 1"

Weight: 36 lbs (unit), 41 lbs (in carton)

Shipping Dimensions: 21-1/2" W x 28-1/2" L x 14-3/4" H

#### Options:

SPTL - Percentage Timer Control

SPBL - Push Button Point-of-Use Control

SFM Percentage Timer Control with Furnace Interlock

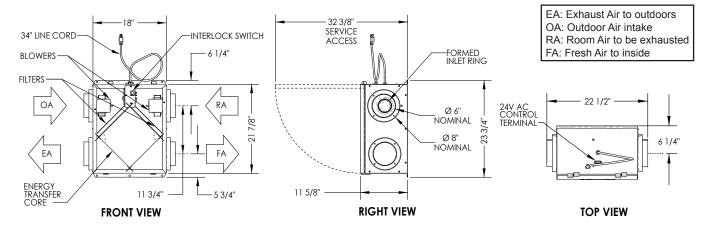
SHW-20 - Dehumidistat Control

## **Core Performance**

Airflow CFM	Temp EFF%	Total EFF% Winter*	Total EFF% Summer*				
113	61	55	42				
98	64	58	46				
85	67	61	49				
73	69	63	53				
58	72	66	57				
40	76	70	61				

<sup>\*</sup> Contact Factory for HVI certification report for complete certified rating.

## **Dimensions**



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.

