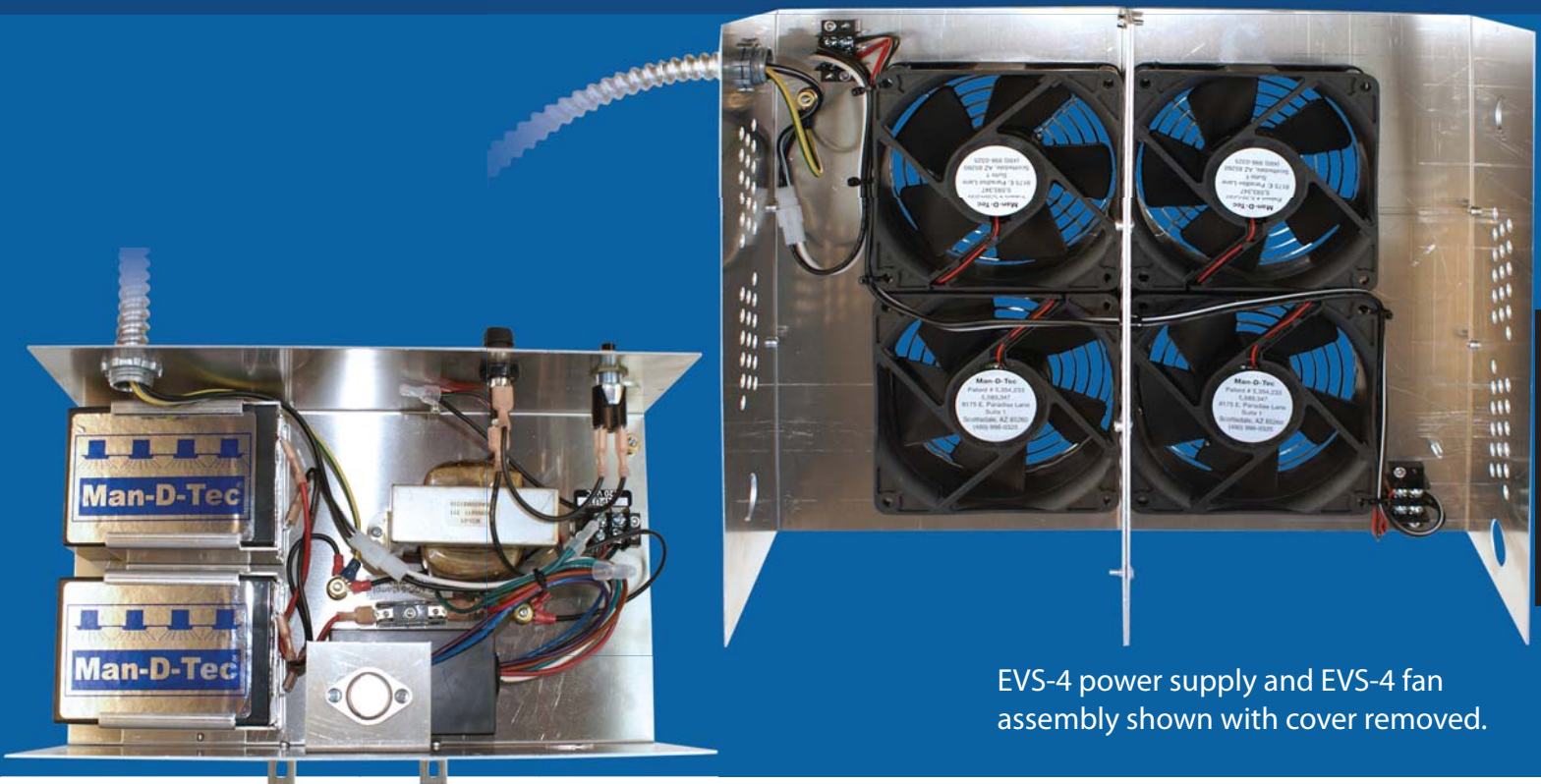




EVS
 REVISION: G
 EFFECTIVE: 7/2018

EVS-2, EVS-3 & EVS-4TM

VENTILATION FOR ELEVATORS



EVS-4 power supply and EVS-4 fan assembly shown with cover removed.

VENTILATION / FANS

EVS-2TM, EVS-3TM, & EVS-4TM

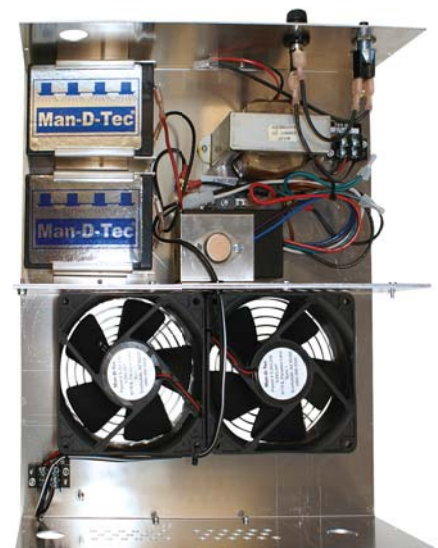
EVS-2, EVS-3, & EVS-4 by Man-D-Tec®

NORMAL AND EMERGENCY VENTILATION FOR GLASS ELEVATORS AND CLOSED HATCHWAYS

The EVS line of fan assemblies is designed to surpass code requirements of one (1) hour of CONTINUOUS emergency ventilation by providing up to five (5) hours of continuous operation. In addition, the fans only produce 41 dB at maximum air flow, with sound levels being much lower during normal temperature operation because of internal sensors. This entire unit is UL-Listed.

Product Specifications on the back of page.

 FOR OPTIONS SEE
ACCESSORIES



EVS-2 unit shown above with cover removed.

 **44BD**
 ELEVATOR CONTROL,
 ELEVATOR ACCESSORY
 E329545

1.800.944.6263
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EVSTM-2, EVS-3, & EVS-4 SPECIFICATIONS

Enclosure (EVS-2)

MATERIAL	.060 Aluminum	
DIMENSIONS	12" x 14" x 4" (Fans & Power Supply) 9.75" - 11.50" Dia	Overall Dimensions Cutout Hole
	<i>Uses fan grille part number FG-12-W (see Accessories section)</i>	

PERFORMANCE Up to 200 CFM

Enclosure (EVS-3 & EVS-4)

MATERIAL	.060 Aluminum	
DIMENSIONS	12" x 7" x 4" Power Supply 12" x 14" x 4" Fan Assembly 9.75" - 11.50" Dia	Overall Dimensions Overall Dimensions Cutout Hole
	<i>Uses fan grille part number FG-14-W (see Accessories section)</i>	

PERFORMANCE Up to 400 CFM for EVS-4 (up to 300 CFM for EVS-3)

CERTIFICATION(S)

UL LISTED (ENTIRE FAN AND POWER SUPPLY UNIT is UL Listed, NOT just components!!!)



448D
 ELEVATOR CONTROL,
 ELEVATOR ACCESSORY
 E329545

Power Supply

CHARGER	Automatic	Maintains peak battery condition
BATTERY	High Capacity, Sealed, 12 volt, Maintenance-Free, Long Life Exceeds ASME A17.1-2010/CSA B44-10 One (1)-hour runtime code requirement for emergency ventilation	
INPUT	115 VAC (220 VAC models available)	
OUTPUT	12 VDC	
TEST SWITCH	Verifies system function	



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 ELEVATOR CONTROL,
 ELEVATOR ACCESSORY
 E329545

Features

Fans contain internal temperature control to regulate air flow (60% air flow at 73 F, and 100% air flow at 80 F) providing quiet operation.

Eliminates the need for a 2 or 3-speed fan.

High capacity power supply surpasses code requirements of one (1) hour of CONTINUOUS emergency ventilation, by providing up to five (5) hours of continuous operation



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VENTILATION / FANS