



EVS
REVISION: H
EFFECTIVE: 9/2026

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

VENTILATION FOR ELEVATORS



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.



EVS-2 unit shown above



44BD
ELEVATOR CONTROL,
ELEVATOR ACCESSORY
E329545

1.800.944.6263
WWW.MANDTEC.COM

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

SPECIFICATIONS

Enclosure (EVS-2)

MATERIAL	.060 Aluminum	
DIMENSIONS	12" x 14" x 4" (Fans & Power Supply)	Overall Dimensions
	9.75" - 11.50" Dia	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	Overall Dimensions
	12" x 14" x 4" Fan Assembly	Overall Dimensions
	9.75" - 11.50" Dia	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)	



448D
ELEVATOR CONTROL,
ELEVATOR ACCESSORY
E329545

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

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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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



MAN-D-TEC, INC.
8175 E. PARADISE LANE
SCOTTSDALE, AZ 85260

P. 480.998.0325
F. 480.998.0318

1.800.944.6263
WWW.MANDTEC.COM