



Features:

- 25, 50 or 100 Watt Voice Evacuation Expander
- Microphone capable for Voice Communication
- Temporal Whoop Alarm Tone
- Built-In Power Supply with Battery Charger
- 25 or 70 VRMS Operation - Field Selectable with no additional parts required
- Expand the power of any Evax System.
- Available as Expander Panels (Model Number EVAX Series), or as Expander Modules (Model Number EVX Series).

Description:

The Fireguard Systems voice evacuation system expander panels and modules provide an easy and cost-effective way to increase the output power of an FGVAX 25, 50 or 100W voice evacuation system.

Voice evacuation panels can be supplied with or without a paging microphone, and include an audio amplifier, Temporal pattern alarm tone, power supply and battery charger.

Voice evacuation modules are available without paging microphone, and cabinet, and are intended to be mounted in a UL Listed enclosure.

Voice evacuation expanders can be ganged together in any combination to provide up to 2000 Watts of audio power.

The FGVAX 25/50/100EM voice evacuation panel is the perfect way to provide a manually activated emergency paging panel for buildings. The Series comes complete with a 25/50/100 watt audio amplifier, power supply and battery charger, and a paging microphone, all housed in a 14.5 x 18 x 4" cabinet.

The FGVAX150/200EM provides the same features with additional power in our double cabinet housing 2 amplifier modules, 14.5 x 27 x 4".

The FGVAX25/50/100E Series is intended for use when a 25/50/100 Watt audio expander is needed complete with its own enclosure. The FGVAX150/200/300E again provides the same expansion features for greater power requirements in the larger cabinet configuration.

The FGVX-25/50/100E voice evacuation module provides 25/50/100 watts of audio amplification, and an integral power regulator and battery charger. The FGVX Series can extend the capacity of any FG25/50/100 Series voice evacuation system.

Voice Evacuation Expander Panels and Modules



Model Number FGVX-50E
Expander Module shown.

Listings



S5661



6911-1446:100

Ordering Information:

Single Module Systems:

Voice Evacuation Panel, with:

Audio Amplifier with Temporal Pattern Alarm Tone

No Digital Message Repeater is supplied

Power Supply / Battery Charger

Cabinet 14.5 x 18 x 4" (on Panels only)

25W Voice Evacuation Panel, w/Mic	FGVAX 25EM
25W Voice Expander Panel, w/o Mic	FGVAX 25E
25W Voice Evacuation Module, w/Mic	FGVX-25EM
25W Voice Expander Module, w/o Mic	FGVX-25E
50W Voice Evacuation Panel, w/Mic	FGVAX 50EM
50W Voice Expander Panel, w/o Mic	FGVAX 50E
50W Voice Evacuation Module, w/Mic	FGVX-50EM
50W Voice Expander Module, w/o Mic	FGVX-50E
100W Voice Evacuation Panel, w/Mic	FGVAX 100EM
100W Voice Expander Panel, w/o Mic	FGVAX 100E
100W Voice Evacuation Module, w/Mic	FGVX-100EM
100W Voice Expander Module, w/o Mic	FGVX-100E

Multiple Module Systems:

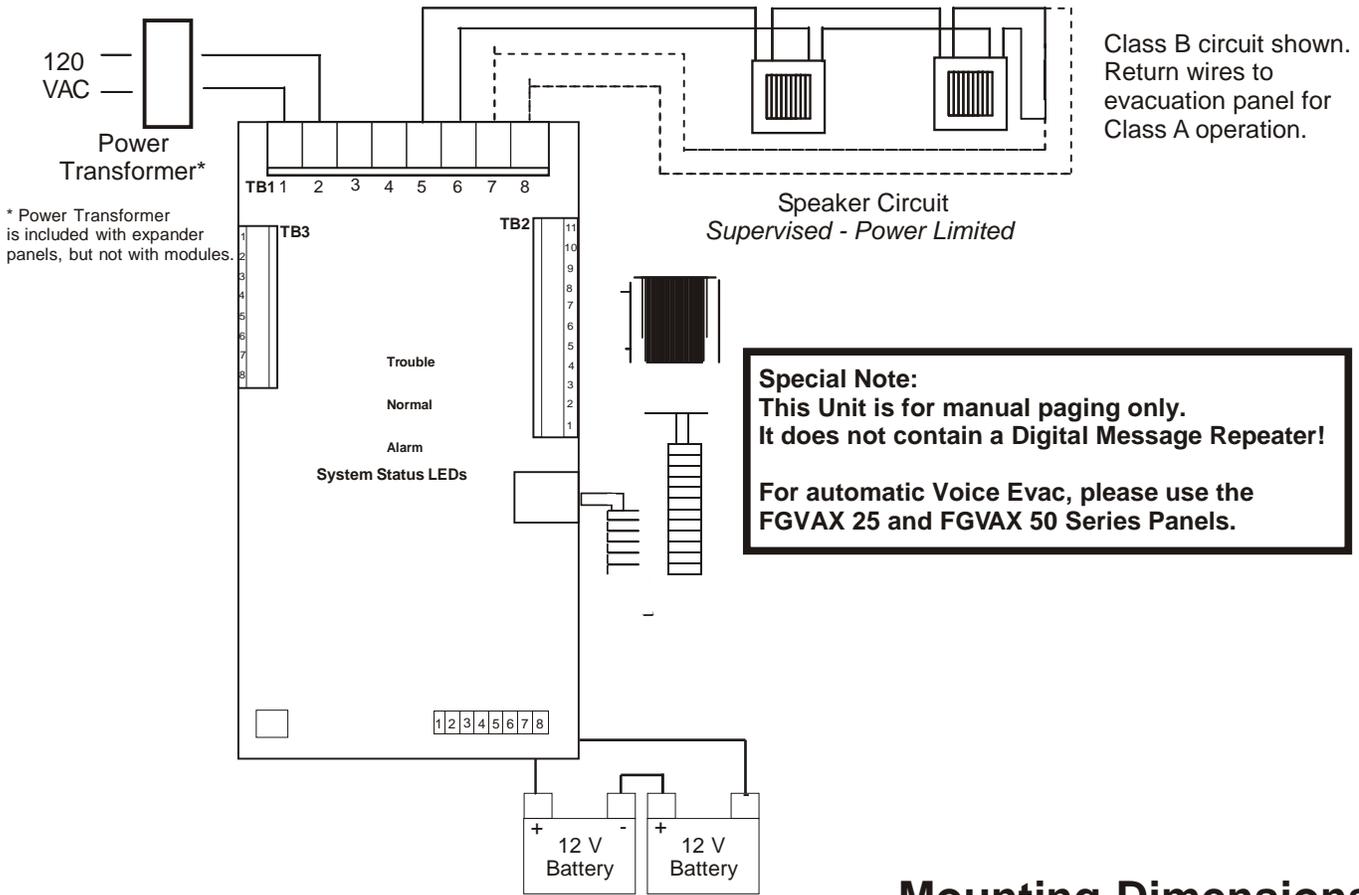
Voice Evacuation Panel, with 2 or more modules:

Cabinet 14.5 x 27 x 4"

150W Voice Evacuation Panel, w/Mic	FGVAX 150EM
150W Voice Expander Panel, w/o Mic	FGVAX 150E
200W Voice Evacuation Panel, w/Mic	FGAX 200EM
200W Voice Expander Panel, w/o Mic	FGVAX 200E
300W Voice Expander Panel, w/o Mic	FGVAX 300E



Typical Installation:



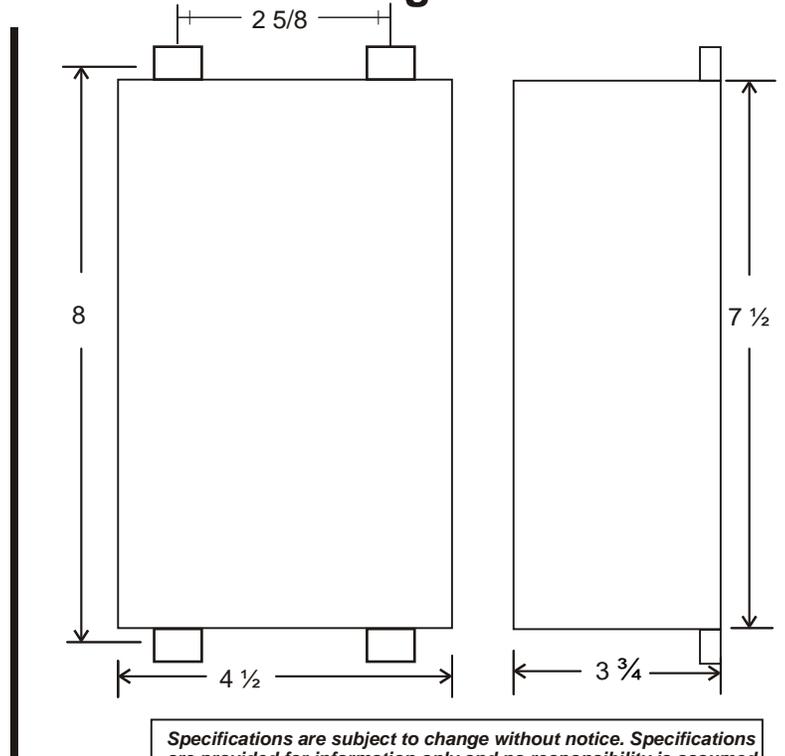
Special Note:
 This Unit is for manual paging only. It does not contain a Digital Message Repeater!
 For automatic Voice Evac, please use the FGVAX 25 and FGVAX 50 Series Panels.

Technical Characteristics:

Model Number	Power	Current	Output*
FGVAX 25E	24-30V	1.00A Alarm**	25 Watts
FGVX-25	AC/DC	0.18 Standby	
FGVX-25E			
FGVAX 50E	24-30V	1.00A Alarm***	50 Watts
FGVX-50	AC/DC	0.13 Standby	
EVX-50E			
FGVAX 100E	24-30V	2.50A Alarm****	100 Watts
FGVX-100	AC/DC	0.18 Standby	
FGVX-100E			
FGVAX 25E / FGVAX 50E / FGVAX 100E Backbox Dim: 14.5 x 18 x 4" w•h•d			
FGVAX 150E / FGVAX 200E / FGVAX 300E Backbox Dim: 14.5 x 27 x 4" w•h•d			
Color: Charcoal Grey•std Red•optional			

* ALL output ratings are for either 25 or 70 Volts RMS, and for both TONE and VOICE signals.
 ** 1.0 A average current draw in alarm, 2.5A peak
 *** 1.0 A average current draw in alarm, 3.2A peak
 **** 2.5 A average current draw in alarm, 6.4A peak.

Mounting Dimensions:



Specifications are subject to change without notice. Specifications are provided for information only and no responsibility is assumed by Fireguard Safety Equipment Co Ltd For their use.