



## KFIPS400-800 MASS NOTIFICATION WARNING SYSTEM



### System Features

- Two Compartment (Type I) natural finish aluminum cabinet
- Public Address capability
- Two Gel Cell batteries
- Battery Powered, minimum of 30 minutes of full power output
- AC Temperature compensated 5 Amp batter charger
- Local controls or Remote controls
- One or Two power amplifiers, (one for KFIPS400 and two for KFIPS800) for use with combinations of speakers.
- Electronic siren controller
- Tone generator
- Timer
- Local control push buttons
- Battery switch
- SI TEST available
- Battery tray
- Six standard public warning tones; Wail, Whoop, Attack, Hi-Lo, Alert, and Air horn.

### System Options

- **RDVM** - Digital voice message capability
- **WPSNCMIC** - Noise cancelling microphone
- **STCTRL** - Strobe controller for strobes
- Alternate Tone Set



### Speaker Options

- KFWS15T - Wide Angle, 15 Watt Speaker
- KFWS15TR - Recess Mount, 15 Watt Speaker
- KFWS15TEN - Recess Mount, 15 Watt Speaker with Grill
- KFWS30T - Wide Angle, 30 Watt Speaker
- KFWS60T - Wide Angle, 60 Watt Speaker
- KFWSXPL60T - Explosion-Proof, 60 Watt Speaker
- KFWS100 - Wide Angle, 100 Watt Speaker
- KFWS100TCH - Wide Angle, 15 Watt Speaker with weatherproof housing

All of the above speakers, (except (WS100) include level adjustment multi-tab transformers and a capacitor for line level supervision.

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## Physical Data

**Height:** 32.5" (82.6cm)  
**Width:** 22.5" (57.2cm)  
**Depth:** 10.5" (26.7cm)  
**Weight:** KFIPS400 120lbs. (54.4kg)  
KFIPS800 160lbs. (72.6kg)

## Electrical Data

**AC input:** 120 / 240v, 60Hz, 7A Fuse  
**DC Output:** 28vdc @5 Amp.  
**Power Amplifier:** 400 Watts, 4 output Channels per Amplifier  
**Tone Generation:** 6 warning signals, standard.  
**Public Address:** Standard



**KFWS15T / KFWS30T / KFWS60T** -Weatherproof, 15, 30 or 60 watt re-entrant loud speakers with multi-tapped, line matching transformers for output adjustment. Includes mounting bracket for vertical or horizontal installation.



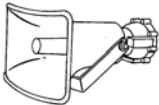
**KFWS15TR / KFWS15TEN** -15 watt re-entrant loud speakers with multi-tapped, line matching transformers for output adjustment. Ideal for recessed mounting applications.



**KFWS100** -Heavy duty 100 watt re-entrant loudspeaker with wide angle horn. Mounting bracket is included for vertical, horizontal or stacked installations.



**KFWS100TCH** -Heavy duty, waterproof, 100 watt wide angle re-entrant loud speakers with multi-tapped, line matching transformers for output adjustment. Rugged cast aluminum housing. Includes mounting bracket for horizontal or vertical installations.



**KFWSXPL60T** -For explosive or combustible atmospheres. 60 watt re-entrant, wide-angle loud speaker features a heavy duty cast aluminum housing. Includes mounting bracket for horizontal or vertical installations, and multi-tapped line matching transformer. Specify environment by Class and Group when ordering.

**SPEAKERS:**

- **WS15T** -Wide Angle, 15 Watt Speaker
- **WS15TR** -Recessed Mount, 15 Watt Speaker
- **WS15TEN** -Recessed Mount with Grille, 15 Watt Speaker
- **WS30T** -Wide Angle, 30 Watt Speaker
- **WS60T** -Wide Angle, 60 Watt Speaker
- **WSXPL60T** -Explosion-proof, Wide Angle 60 Watt Speaker
- **WS100** -Wide Angle, 100 Watt Speaker
- **WS100TCH** -Wide Angle, 100 Watt Speaker with Weatherproof Housing
- All of the Above Speakers (Except WS100) have Adjustable Output.

**OPTIONS:**

- **RDVM** -Remote Station Digital Voice <sup>1</sup>
- **AUXIN** -Auxiliary Board for Contact Closure Activation
- **AUXCS** -Auxiliary/Status Control Board for Contact Closure Activation and Status
- **D2020LL, D2020H, D2020U** -One-Way Radio Control <sup>2</sup>
- **C2020LL, C2020H, C2020U** -Two-Way Radio Control / Status Monitoring, COMM/STAT™ <sup>2</sup>
- **C2020NH, C2020NU** -Two-Way Radio Narrow-Band Control / Status Monitoring, COMM/STAT™ <sup>3</sup>
- **WPSTT** -Two-Tone Sequential
- **FSKXMOD** -FSK Format
- **PGINT** -Paging Interface to Interface Tones with Existing Paging Systems
- **INTRU** -Intrusion Alarm

## Ordering Information

Part Number	Model Number	Description
71011	KFIPS400	400 Watt, Mass Notification Warning System
	KFIPS800	800 Watt, Mass Notification Warning System
71033	PGINT	Paging Interface to existing Paging Systems
71200	INTRU	Intrusion Alarm

**NOTES**

<sup>1</sup> RDVM -1-16 message capability with 240, 480 or 960 seconds available for recording

<sup>2</sup> 10 digit DTMF Controls • Landline • VHF High Band / 150-170 Mhz • UHF / 450-470 Mhz Our VHF High and UHF siren activation control packages include tone squelch, radio, radio interface, 2-3dB gain omni-directional antenna with brack, 35' of RG58 antenna cable and polyphaser.

<sup>3</sup> Contact factory

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Specifications subject to change without notice.