

Background & Foreground Speakers

Models FG-15(B/W), FG-20S & FG-30



FG-30

FG-20S

FG-15B

Features

- Smooth, wide frequency response for music or voice
- Compact, rugged plastic enclosures
- Individually sweep-tone tested to ensure reliability
- Mounting brackets included

Description

The Bogen FG-Series of background and foreground speakers are designed to complement today's more sophisticated music systems. Their wide bandwidth provides the performance demanded by customers while their quality construction provides the reliability the installer can count on. They offer a range of physical size and performance that can help the contractor meet a wide variety of distributed music applications.

The series consists of three models – the FG-15(B/W), the FG-20S and the FG-30. All models have rugged molded plastic housings and are individually sweep-tone tested at the end of production to ensure proper performance.

The FG-15B is black in color while the FG-15W is eggshell white. The drivers consist of a 3" paper woofer and 3/4" mylar tweeter. The FG-15 handles 15 watts @ 8-ohms or 1, 2, 4, 7.5 or 15 watts @ 70 volts.

The FG-20S is a black splash-proof speaker, which can be used outdoors and exposed to low-pressure water spray. It consists of a 5" poly woofer and 3/4" mylar tweeter. The FG-20S is rated at 20 watts @ 8-ohms or 5, 10, 15, or 20 watts @ 70 volts. Corrosion-resistant stainless steel contacts and an epoxy coated splash proof grill are incorporated for use in high-humidity environments.

The FG-30 is a black speaker consisting of a 5" paper woofer and a 3/4" mylar tweeter. The FG-30 is rated at 30 watts @ 8-ohms or 10, 15, 20 or 30 watts @ 70 volts.

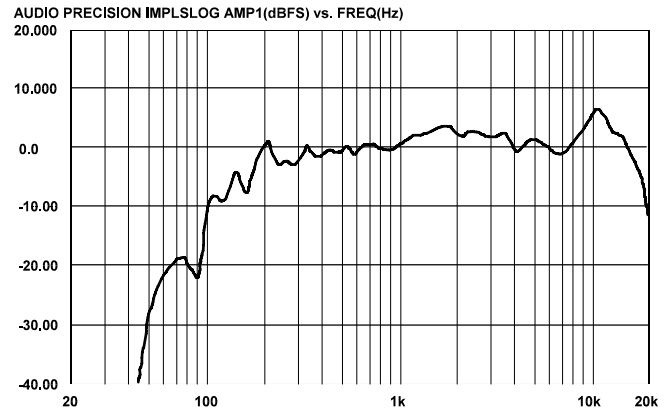
All FG-series speakers include a "U" mounting bracket. A black swivel mount (model FG-SM) is also available for the FG-20 and FG-30.

BOGEN®

Technical Specifications

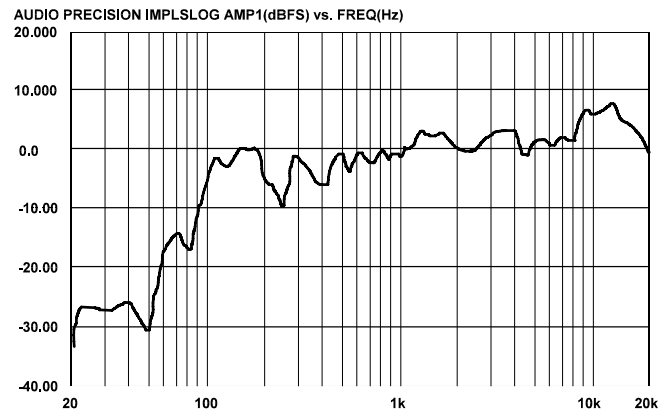
FG-15(W/B)

Power (RMS):	15 watts
Frequency Range:	100Hz to 20kHz
SPL (1W, 1M):	86dB
Input:	8-ohms and 70V
Taps:	1, 2, 4, 7.5, 15 watts/switch selected
Connections:	Screw terminals
Dimensions:	7.25" x 4.6" x 4.9"
Weight:	3 lbs. 10 oz.
Typical Applications:	Background music/paging in offices, waiting rooms, small restaurants



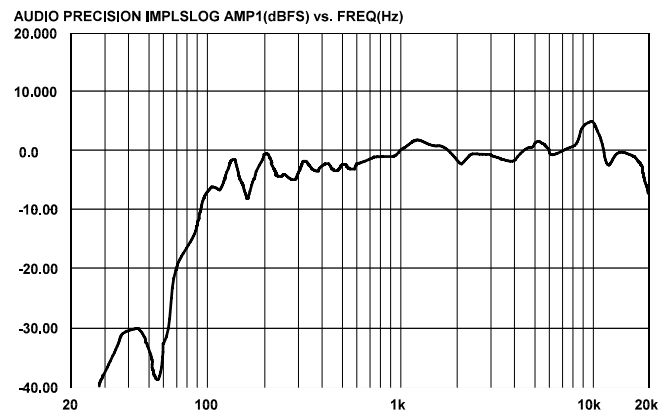
FG-20S

Power (RMS):	20 watts
Frequency Range:	80Hz to 20kHz
SPL (1W, 1M):	84dB
Input:	8-ohms and 70V
Taps:	5, 10, 15, 20 watts/switch selected
Connections:	Color-coded push terminals, stainless steel contacts
Dimensions:	9.15" x 6.25" x 7.0"
Compliance:	Spashproof to IEC529 IPX5 standard
Weight:	5 lbs. 8 oz.
Typical Applications:	BGM/FGM/Paging in outdoor waiting areas; restaurant/lounge use



FG-30

Power (RMS):	30 watts
Frequency Range:	80Hz to 20kHz
SPL (1W, 1M):	86dB
Input:	8-ohms and 70V
Taps:	10, 15, 20, 30 watts/switch selected
Connections:	Color-coded push terminals
Dimensions:	9.0" x 5.9" x 5.5"
Weight:	5 lbs. 8 oz.
Typical Applications:	BGM/FGM/Paging in restaurants, stores, lounges, conference/multi-media rooms, transportation terminals



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