



AFI-POINT5

CONTRACTOR SERIES INDOOR/OUTDOOR SPEAKERS

DESCRIPTION:

The AFI-Point5 is an ultra-compact, high fidelity, full-range speaker system designed for applications where small size is required. It is perfect for monitoring, delay fill in theaters, and distributed systems.

DRIVER COMPLEMENT:

LOW FREQUENCY: One Apogee 5.25" (123mm) permanent magnet cone-type driver

HIGH FREQUENCY: One Apogee .5" (13mm) Mylar® tweeter

INPUT CONNECTORS:

Spring terminals

COMPATIBLE PROCESSORS:

AFI Main Frame Controller Chassis (using AFI-Point5 Module) or DLC24

GRILLE:

Highly durable, quality finish on perforated steel

RIGGING HARDWARE:

Four 1/4-inch, 20-threaded inserts

FINISH:

Black or white

ENCLOSURE TYPE:

Injection molded, optimally vented

OPTIONS/ACCESSORIES:

- AFI Controller Processor or DLC24 Digital Processor
- Comes with yoke
- 70V transformer version available

ENGINEERING DATA:

FORMAT:

Mono Amp/Two-way

DISPERSION:

H: 100° x V: 100°

FREQUENCY RESPONSE (1M ON AXIS):

100 Hz to 20 kHz \pm 3 dB, -10 @ 60 Hz

MAX. SPL (@1M):

104 dB cont./110 dB peak

SENSITIVITY (1W @ 1M):

89 dB SPL / 100 Hz to 20 kHz

NOMINAL IMPEDANCE:

8 ohms

MAX. POWER HANDLING:

60W cont./240W peak

DIMENSIONS:

front: 6.4" (163mm) W x 9.3" (236mm) H

rear: 5.625" (143mm) W

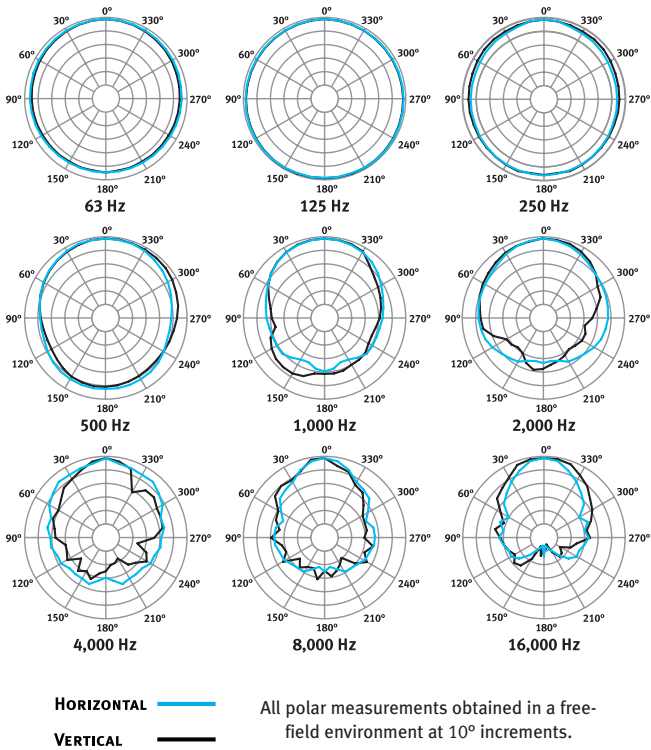
depth: 7.0" (178mm)

WEIGHT:

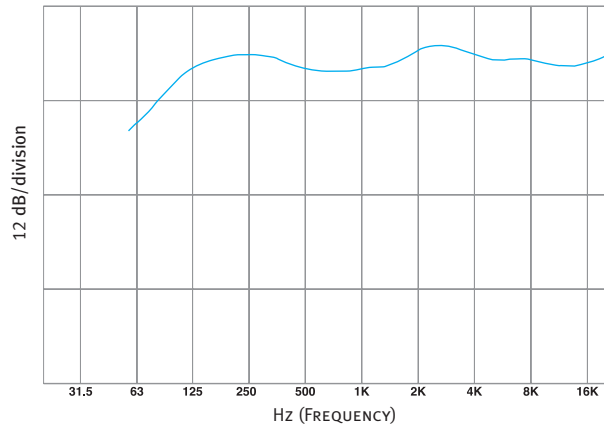
4.5 lb. (2.0 kg)

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POLAR MEASUREMENTS AFI-POINT5 (6 dB/division, normalized)



FREQUENCY RESPONSE AFI-POINT5



Measured in a free-field anechoic environment using a swept one-third octave input.

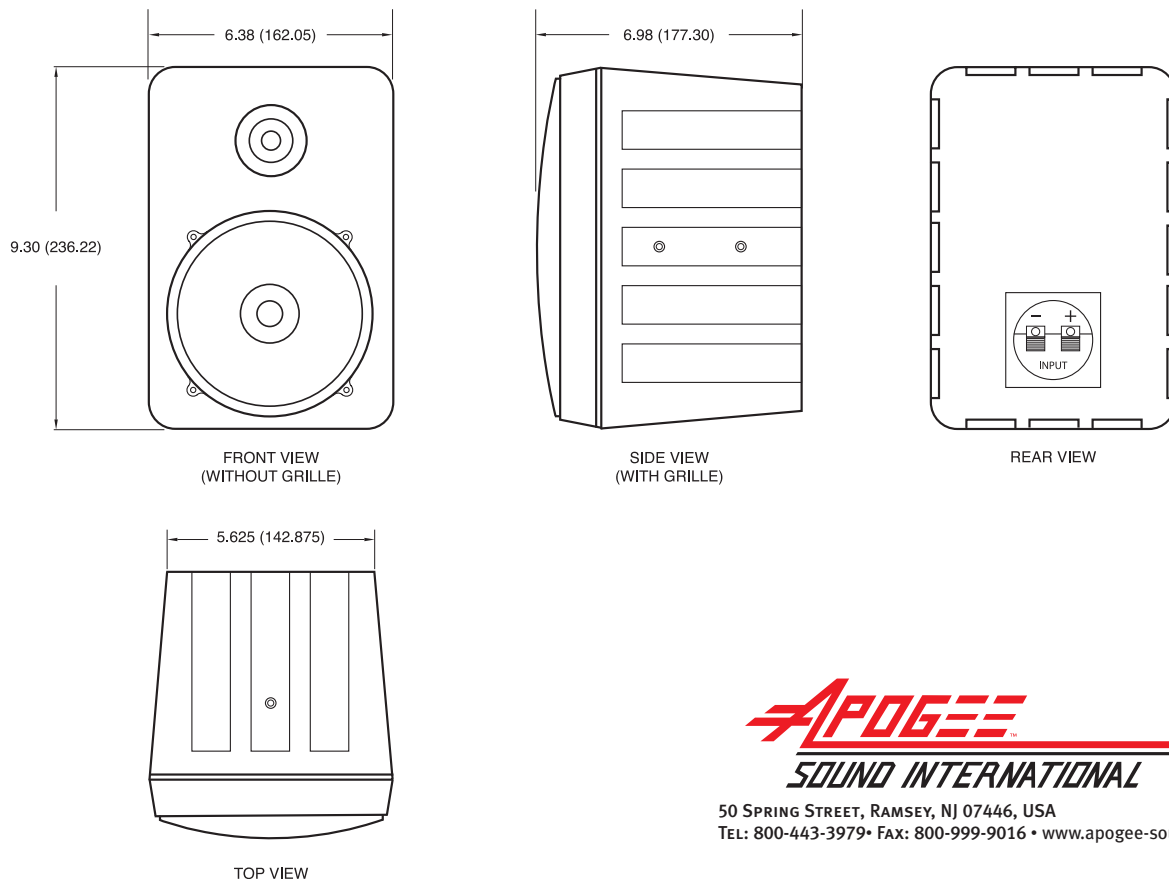
PROCESSOR NOTES:

The AFI Controller consists of an analog Main Frame which accepts four voicing modules. Modules are available for each of the different AFI loudspeaker types, with two module bays required for bi-amplified speakers.

The DLC24 Digital Loudspeaker Controller is a digital engine with an analog surface. It combines the most advanced technology available with intuitive interfaces to provide the key elements that ensure optimal loudspeaker system performance and management in a variety of live sound and fixed installation applications.

The controllers provide factory-set equalization curves to smooth the response, protective limiting, and active crossovers (for bi-amplified models and subwoofers). Barrier strip inputs and outputs are standard on the AFI Controller.

DIMENSIONAL DRAWINGS AFI-POINT5 (dimensions in inches and millimeters)



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