

P8015-S

OUTDOOR/INDOOR SUBWOOFER

p/n. 130.00.230

P 8015-S is a weatherproof bass reflex subwoofer equipped with a 15" low frequency neodymium transducer with 4" voice coil offering enough power and efficiency for a variety of professional outdoor or indoor applications.

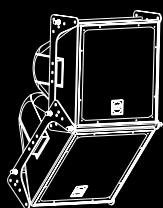
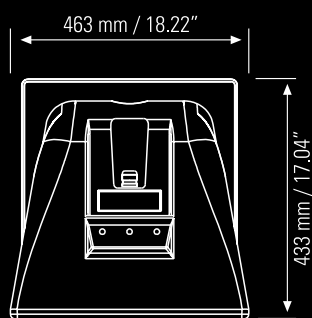
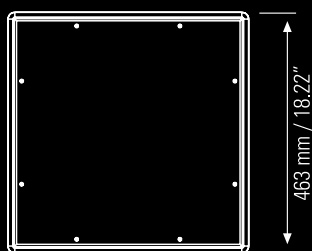
The P8015-S has been specifically designed to reinforce sub bass frequencies in P Series speakers array systems.

The cabinet is a single piece rotational moulded in medium density polyethylene, fully UV protected.

The cabinet is equipped with 12 x M 10 brass inserts, a stainless steel U-Bracket and pair of spacers for 90° mounting.

The front logo is in aluminium and rotatable. The grille is in custom perforated aluminium with open-cell fibres and water repellent woven fabric backing.

The P8015-S is suitable for indoor and outdoor applications/ installations, they meet the requirements of IP 55 code (International Protection Rating).



133.60.094 AC P15 A-BR
Cluster brackets for P3115-T, P6215 and P8015-S
(including 4 brackets to cluster 2 speakers)

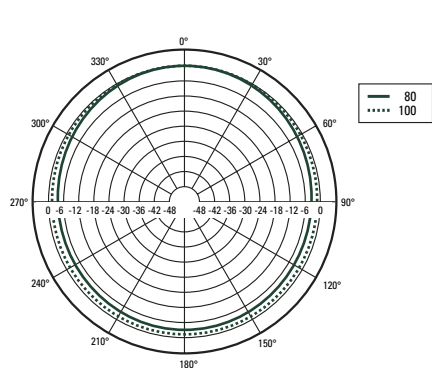
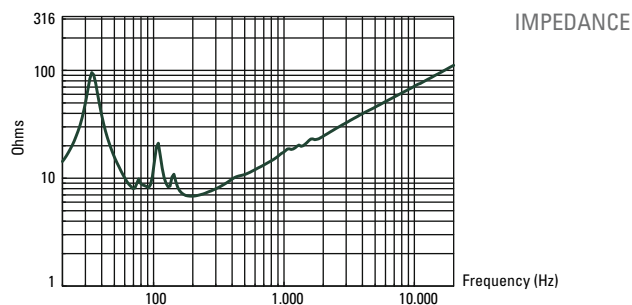
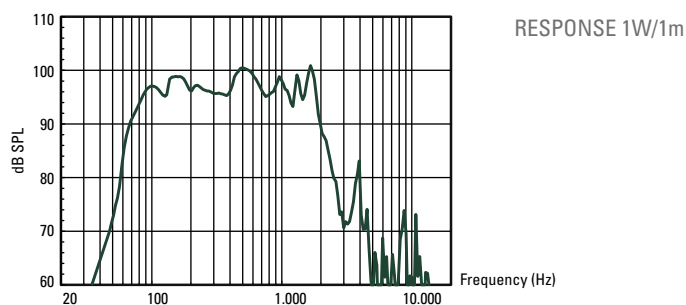


FEATURES

- Weatherproof cabinet IP 55
- Aluminium grill and stainless steel bracket
- Arrayable bass-reflex compact subwoofer
- 132 dB max SPL, 800 Watt AES
- 15" high power neodymium woofer with 4" voice coil

APPLICATIONS

- Outdoor Sound Reinforcement in medium and large spaces
- Very High-Level AV Playback
- Flown cluster configurations
- Large speech systems
- Music Sound Reinforcement



CSI PRODUCT SPECIFICATIONS FOR DESIGNERS, SPECIFIERS, AND CONSULTANTS (ALSO KNOWN AS "A&E SPECIFICATIONS")

The following are "Part 2 Products" CSI-type specifications. It is assumed that "Part 1 General – Administrative and Procedures" and "Part 3 Execution – Installation and Maintenance" are part of an overall audio system or project specification.

PART 2 PRODUCTS

2.01 Approved Manufacturer/Product

A. RCF, Via Raffaello 13, 42124, Reggio Emilia, Italy.
B. Model number : P8015-S

2.02 Design

Bass-Reflex Subwoofer – 15" woofer, 4" voice coil

2.03 Acoustical Properties

Frequency range: 50Hz – 200Hz – Sensitivity: 97 dB, 1W @ 1m – Power handling: 800 W RMS – Musical power: 1600W – Peak power: 3200W – Nominal impedance: 8 Ohm.

2.04 Physical Properties

Enclosure: Trapezoidal, 10° x 20° side angles 8mm polyethylene rotomoulded – Rigging insert: 12 x MB inserts (3 top, 3 bottom, 6 side), + U-bracket, Pair of spacers and Pair of safe eyebolt – Color: Grey, scratch resistant texture – Grille: Custom perforated aluminium grille with open-cell fiber and water repellent woven fabric backing – Input System: 3 x 2.5mm square, 5m Neoprene cable – Dimensions: (H x W x D): 18.22" x 18.22" x 17.04" – 463 x 463 x 433 mm – Weight: 40.33 lbs – 18,2 Kg.

SYSTEM

FREQ. RANGE (-10 dB):	50 Hz - 200 kHz
SYSTEM SENSITIVITY:	97 dB , 1W @ 1m
RATED MAXIMUM SPL:	132 dB, @ 1m
SYSTEM NOMINAL IMPEDANCE:	8 Ohm
SYSTEM INPUT POWER RATING RMS:	800 W
SYSTEM INPUT POWER RATING PEAK:	3200 W
RECOMMENDED AMPLIFIER:	1600 W

TRANSDUCERS

LOW FREQUENCY:	15" (380 mm) with 4" (100 mm) in/out voice coil
NOMINAL IMPEDANCE:	8 Ohm
PROGRAM POWER:	1800 W
POWER HANDLING CAPACITY:	900 W
SENSITIVITY:	97 dB, 1W @ 1m

PHYSICAL

ENCLOSURE:	Trapezoidal, 10 Horizontal° side angles, 20° Vertical side angle, 8 mm Polyethylene rotomoulded
RIGGING INSERTS:	12 x M10 + U-Bracket and Pair of spacers
COLOR:	Gray
GRILLE:	Custom perforated aluminium grille with open-cell fiber and water repellent woven fabric backing
INPUT CONNECTORS:	2x 2.5 mm square 5 m Neoprene cable
DIMENSIONS (H x W x D):	18.22" x 18.22" x 17.04" 463 x 463 x 433 mm
WEIGHT:	40.33 lbs – 18.3 Kg