

COMPACT 2 WAY PASSIVE CABINET



DATA SHEET pag.1/4 V.12.01

- Compact Light weight
- Versatile Sound reinforcement
- Small PA solutions
- High Performance
- ▶ 80° x 50° wide dispersion
- ARK optimised preset



APPLICATIONS

- Small PA
- Side-Fill
- Theatres
- Disco
- Live Sound

GENERAL DESCRIPTION

The QB-D15 is a two-way versatile, compact light weight, passive cabinet offering high-performance in a number of applications.

It features two 15" low/mid neodymium transducers with rear air ventilation and a 1.4" high frequency compression driver with high tech polymer diaphragm and ultra lightweight edgewound aluminium ribbon voice coil mounted on a 80° x 50° ABS + fiber glass exponential horn delivering exceptional dispersion and low harmonic distortion.

The QB-D15 can be used and easily mounted in a variety of applications. It comes with ergonomic handles and wheels for easy transportation and can also be flown if required. It is made from premium birch plywood and coated with high resistant waterbased black paint. For low-frequency reinforcement we recommend the QB-D15 be combined with DR-N18 or DR-N218.

SPECIFICATIONS

COMPONENTS

LF 2 x 15" transducers (75 mm voice coil)

HF 1 x 1" driver (44,4 mm voice coil)

FREQUENCY RANGE

45 Hz - 20 KHz

FREQUENCY RESPONSE

55 Hz - 18 KHz

SENSIVITY 1w @ 1m 109 dB

MAX SPL 1w@ 1m 139 dB

RATED POWER RMS 1000 W

PROGRAM POWER 2000 W

COVERAGE 80° H x 50° V

NOMINAL IMPEDANCE 4 Ohms

CONNECTORS 2 x Neutrik Speakon NL4MP

CONSTRUCTION 15 mm Premium Birch plywood

FINISH High resistant water-based black paint Black steel grill with acoustical fabric

protection

FITTINGS 2 x Top M6 for eyebolt 1 x Rear M6 for eyebolt

1 x Rear M6 for eyebolt 1 x Top Handle 2 x left & Right Handles 2 x weels for transport

DIMENSIONS (H x W x D) 1187 x 476,2 x 451,9 mm.

WEIGHT 41Kg

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DATA SHEET pag.2/4 V.12.01

PREDICTION SOFTWARE



RAINBOW

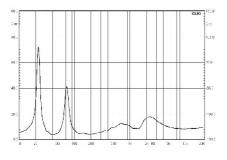
Acoustical Prediction software for accurate loudspeaker planning offering both horizontal and vertical views.

ARK OPTIMISED PRESET

QB-D15.equ

Compatible with all ARK and DAC versions

IMPEDANCE

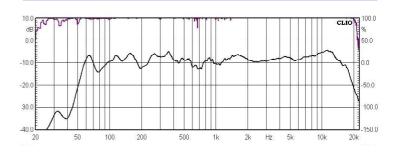


ACCESSORIES

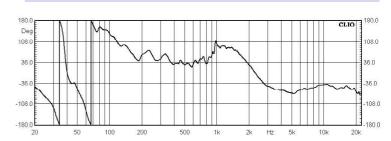


AGR-6

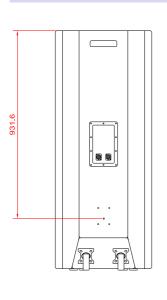
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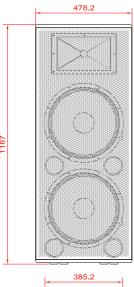


PHASE

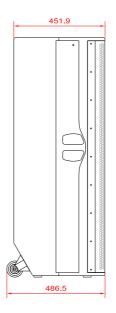


DIMENSIONS





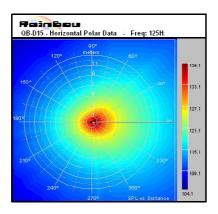


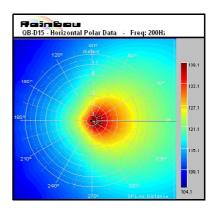


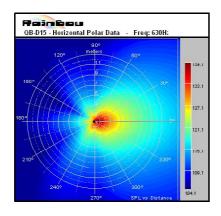


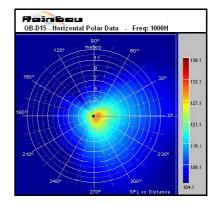


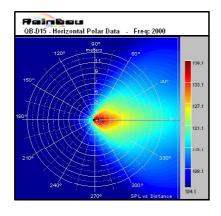
DATA SHEET pag.3/4 V.12.01

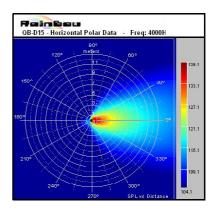


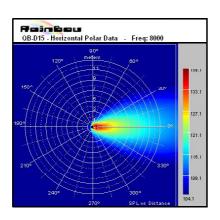


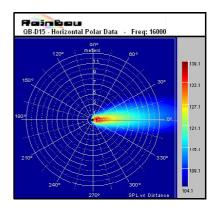














DATA SHEET pag.4/4 V.12.01

