

ULTRA COMPACT 2 WAY PASSIVE CABINET



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- Ultra- compact Light weight
- Versatile Sound reinforcement
- High Performance
- ▶ 90° horn conic dispersion
- ► ARK optimised preset
- ▶ White & black colour optional
- Multiple rigging/mounting options



- Club and Bar Installs
- Theatres
- Houses of Worship
- Conference
- Multi media spaces
- Portable Sound reinforcement

GENERAL DESCRIPTION

The QB-8 is a two-way versatile, ultracompact light weight, passive cabinet offering high-performance in a number of applications.

It features one 8" low/mid transducer and a 1" high frequency titanium diaphragm with neodymium magnet structure tweeter mounted on a 90° conic horn enabling the cabinet to be used horizontally or vertically with identical dispersion and low harmonic distortion.

With a wide range of rigging accessories the QB-8 can be used and easily mounted in a variety of applications.

A top hat fitting is included as standard for pole mounting with a sub-bass cabinet.

It is made from premium birch plywood and coated with high resistant water-based black paint.

For low-frequency reinforcement we recommend the QB-8 be combined with the DR-N12 or DBP-N15.



SPECIFICATIONS

COMPONENTS LF 1 x 8" transducer (38 mm voice coil) HF 1 x 1" tweeter (25 mm voice coil)

THE TAX T WOOLGE (20 Hill Voice con)

FREQUENCY RANGE 50 Hz - 22 KHz

FREQUENCY RESPONSE 60 Hz - 20 KHz ±3 dB

SENSIVITY 1w @ 1m 92 dB

MAX SPL 114 dB - 120 dB peak

RATED POWER RMS 150 W
PROGRAM POWER 300 W

COVERAGE 90° V x 90° H

NOMINAL IMPEDANCE 8 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 4 x Rear M6 for WB-02

2 x Top M6 for eyebolt and horizontal bracket HBR-8

2 x Bottom M6 for eyebolt and horizontal bracket HBR-8

1 x Rear M6 for eyebolt

2 x Left M6 for vertical brakcet VBR-8

2 x Right M6 for vertical bracket

VBR-8 1 x Botton Top Hat

DIMENSIONS (H x W x D) 450 x 277 x 275 mm.

WEIGHT 8,5 Kg



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PREDICTION SOFTWARE



- RAINBOW

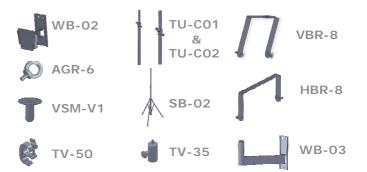
Acoustical Prediction software for accurate loudspeaker planning offering both horizontal and vertical views.

ARK OPTIMISED PRESET

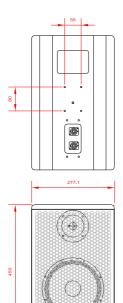
QB-8.equ

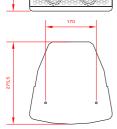
Compatible with all ARK versions

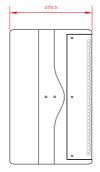
ACCESSORIES



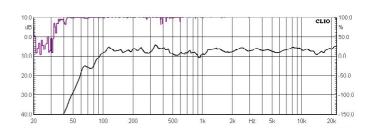
DIMENSIONS



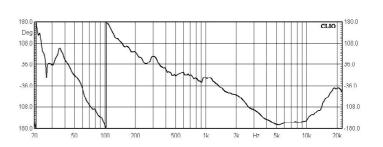




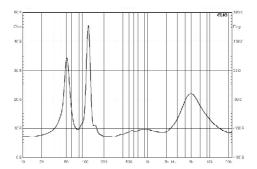
FREQUENCY RESPONSE



PHASE

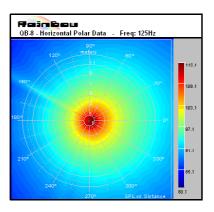


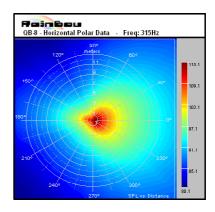
IMPEDANCE

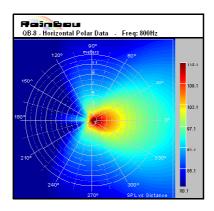


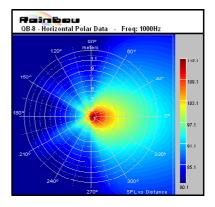


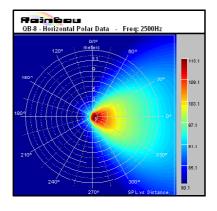
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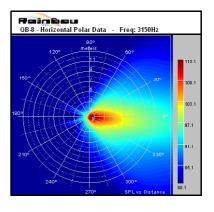


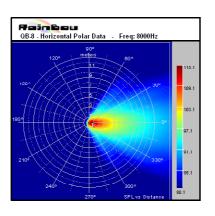


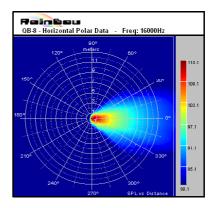














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