

25W PAAR PAIR

RBT-35SR

Order no.: 0105720

PRODUCT INFORMATION

The new high-end tweeters RBT-10, RBT-20 and RBT-35SR
are part of the so-called real ribbon tweeters. The audio signal flows through the entire cone which is of extra low weight and consists of an aluminium film. A built-in high-quality transformer converts the low impedance of this cone into 5-8 Ω which is non-critical for the amplifier. Ribbon tweeters impress by an extra fine and brilliant reproduction of the high frequency range. Due to continuous further development, it is already possible to use these ribbon tweeters with crossover frequencies from 2,500 Hz on, depending on the type. This makes them a top choice whenever hi-fi speakers or studio monitors of the highest quality are required. Ribbon tweeters require a crossover network for operation!

Pair of high-end ribbon tweeters, matched, 12 W, 7 Ω

- Real ribbon tweeter with neodymium magnet system and transformer
- A very high sound pressure level and consistent radiation pattern due to horn front attachment
- Fine and brilliant reproduction of the high frequencies
- Smooth, unembossed aluminium sandwich cone: 9 x 60 x 0.015 mm
- For use from 2,500 Hz on via 18 dB filter
- Horn with mounting flange and protective grille

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“The waterfall graph shows a perfect and amazingly fast decay above the fundamental resonance frequency without any interference. ... this tweeter is a top solution for remarkably wide bandwidth applications.”

Manufacturer information:
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SPECIFICATIONS

RBT-35SR	
Impedance (Z)	7 Ω
Transmission technology	cable
Frequency range	1,100-30,000 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	> 3,000 Hz
Power rating (RMS)	12 W
Peak music power output (MAX)	25 W
SPL	96 dB/W/m
Magnet diameter	neodymium rods
Mounting cutout	87 x 62 mm
Mounting depth	103 mm
Hole spacing X-axis	70 mm
Hole spacing Y-axis	85 mm
Dimensions	98 x 110 x 103 mm
Width	98 mm
Height	110 mm
Depth	103 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	1.27 kg
Packing unit	2
Packaging dimensions (W x H x L)	0.11 x 0.11 x 0.23 m
Gross weight	1.417 kg
Net weight	1.27 kg

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EAN code	4007754239737
Net weight	1.27 kg