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# RBT-35SR

Order No.: 10.5720

**EUR 179,00** 

RRP\*

## **PRODUCTINFOS**

## 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  $\Omega$  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 $\Omega$

- Real ribbon tweeter with neodymium magnet system and transformer
- Due to horn front attachment, a very high sound pressure level and consistent radiation pattern
- Fine and brilliant reproduction of the high frequency range
- 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

### **HOBBY HiFi 06/2014**

"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."

## **TECHNICAL SPECIFICATIONS**

#### RBT-35SR

Hole spacing Y-axis

Impedance (Z)  $7 \Omega$ 

Frequency range 1,100-30,000 Hz

Rec. crossov. frequ. (fmax.) (12 dB/oct.) > 3,000 Hz

Power rating 12 W
Peak music power output 25 W

Sensitivity 96 dB/W/m

Magnet diameter neodymium rods

Mounting cutout 87 x 62 mm

Mounting depth 103 mm

Hole spacing X-axis 70 mm

Dimensions 98 x 110 x 103 mm

Width 98 mm
Height 110 mm
Depth 103 mm
Admiss. ambient temp. 0-40 °C
Weight 1.27 kg
Sales unit 2

85 mm

<sup>\*</sup> Important Notice: The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.