

TG/TC 3½" Full Range



Type Number: TG9FSD10-08

Features:

The TG/TC series offers a high performance full range and mid-bass solution for TV products and other compact applications. Extensive development work by the Peerless audio engineering team, and the use of leading-edge technologies like polymer-chassis, NRSC (Tymphany patent) Glass Fibre or Paper Cone and CU-cap on pole piece, have made this full range driver appear on many industry insider lists as the best sounding solution in this market.

Driver Highlights: 3½" fullrange, polymer-chassis, glass fibre cone, NRSC cone, CU-cap on pole, magnetically shielded



Specs:

Power handling

Rated Noise Power (IEC 18.1)	--	W
100h RMS noise test (IEC)	--	W
Long-term Max Power (IEC 18.3)	--	W
Max linear SPL (rms) @ power	--	dB/W
Short Term Max power (IEC 18.2)	--	W

Voice Coil and Magnet Parameters

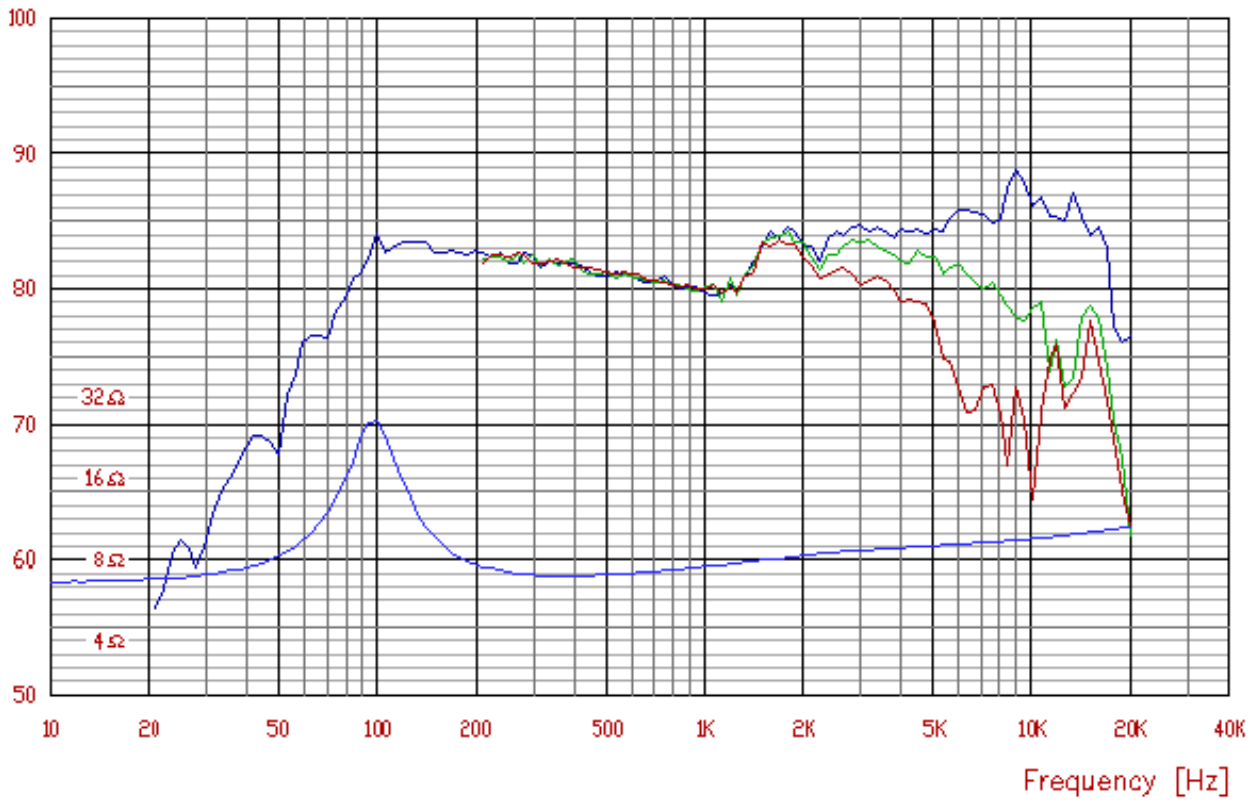
Voice coil diameter	20	mm
Voice coil height	8.7	mm
Voice coil layers	--	
Height of the gap	4	mm
Linear excursion +/-	--	mm
Max mech. excursion +/-	--	mm
Flux density of gap	--	mWb
Total useful flux	--	mWb
Diameter of magnet	--	mm
Height of magnet	--	mm
Weight of magnet	0.105	Kg

Misc. Parameters

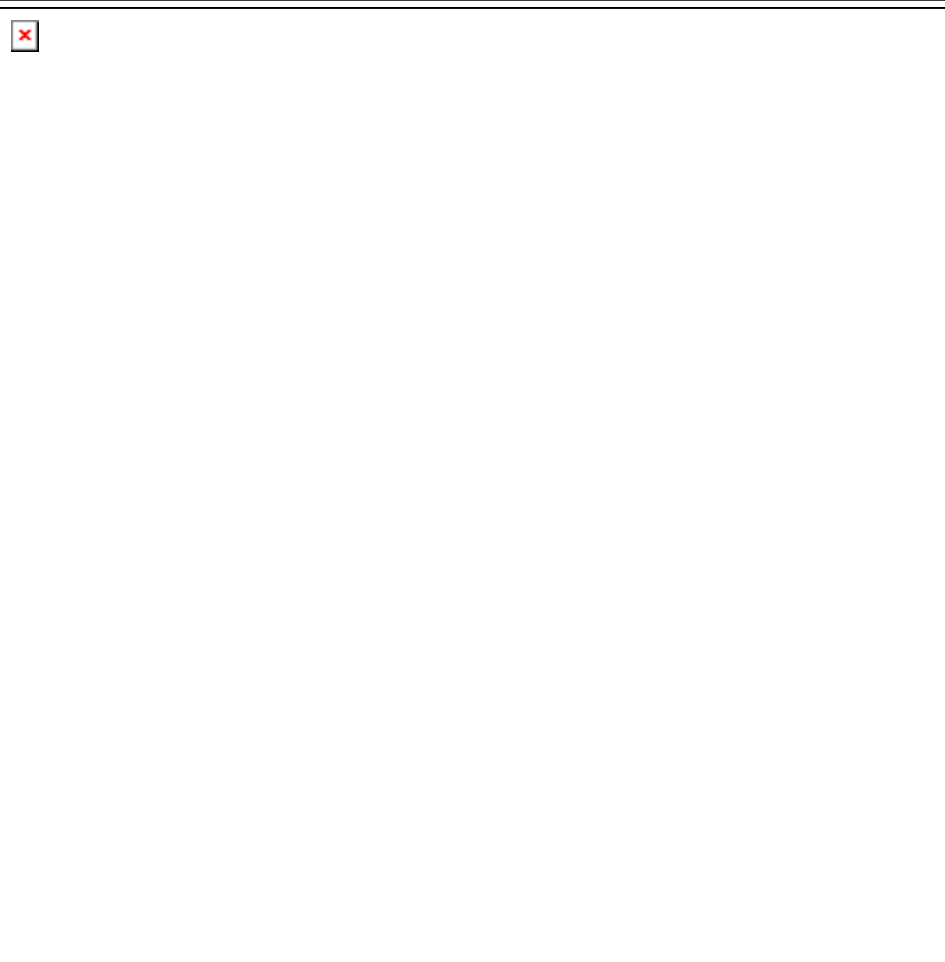
Effective Frequency range (IEC 21.2)	--	Hz
Performance Temp. range (IEC 25.1.1)	--	°C
Damage Temp. range (IEC 25.1.2)	--	°C
Relative Humidity Range (IEC 25.2.1)	--	%
Damage Humidity Range (IEC 25.2.2)	--	%

Frequency: TG9FSD10-08

SPL [dB]



Mechanical Dimensions: TG9FSD10-08



Drawing Dimensions

- Outside Diameter
- Flange Thickness
- Magnet Diameter
- Cutout Diameter
- Interior Depth
- Hole Diameter
- Screw Circle Diameter