

1" Tweeter



Type Number: D2608-913000

Features:

This tweeter is ideal for use in applications including home entertainment, studio monitors, and general hi-fi systems.

Key features:

- Very light, low mass soft dome diaphragm with high internal damping
- Highly-optimized, Low-compression Magnet System with Double magnets
- Magnetic fluid
- Fully Vented Motor System
- Low resonance Frequency
- Black Die-Cast Aluminium Face Plate
- 8 ohm

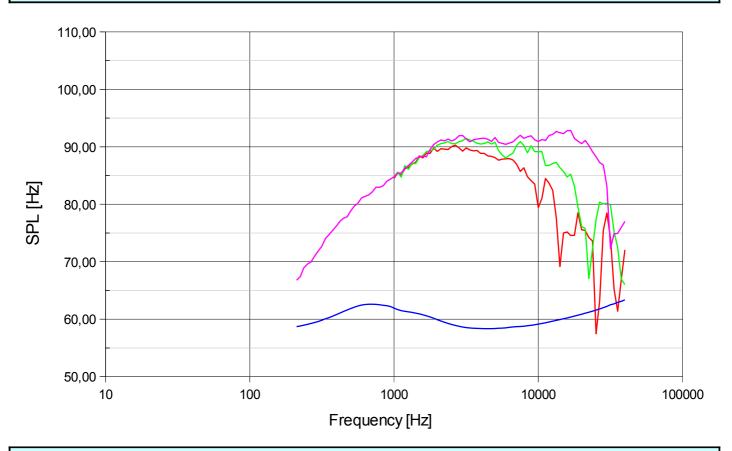


Specs:

Electrical Data				Power Handling		
Nominal impedance	Zn	8	ohm	100h RMS noice test (IEC)	-	W
Minimum impedance	Zmin	6,6 / 58	ohm	Long-term Max Power (IEC18.3)	-	W
Maximum impedance	Zo	11	ohm	Max linear SPL (rms) @ power		dB/W
DC resistance	Re	5,6	ohm	Short-term Max Power (IEC18.2)		W
Voice coil inductance	Le	0,0	mH			
				Voice Coil and Magnet Parametres		
T-S Parameters				Voice coil diameter	26,0	mm
Resonance Frequency	fs	700	Hz	Voice coil height	1,5	mm
Mechanical Q factor	Qms	-		Voice coil layers	2,0	
Electrical Q factor	Qes	-		Height of gap	2,5	mm
Total Q factor	Qts	-		Linear excursion +/-	0,5	mm
Force factor	Bl	-	Tm	Max mech. Excursion +/-	-	mm
Mechanical resistance	Rms	-	Kg/s	Flux density of gap		mWb
Moving mass	Mms	-	g	Total useful flux		mWb
Suspension compliance	Cms	-	mm/N	Diameter of magnet	72,0	mm
Effective cone diameter	D		cm	Height of magnet	22,0	mm
Effective piston area	Sd	7,00	cm2	Weight of magnet	-	Kg
Equivalent volume	Vas	-	ltrs	Unit net weight	-	Kg
Sensitivity (2.83V/1m)		91,26	dB			
				Notes:		

IEC Specs refer to IEC 60268,5 third sdition.
All Scan Speak products are RoHS compliant

Frequency:



Mechanical Dimensions:

