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Link do produktu: https://www.poweraudio.pl/scan-speak-classic-d2904980000-p-3186.html

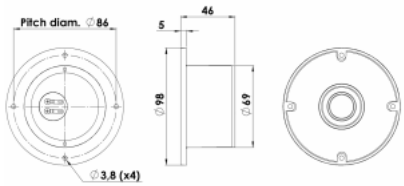
Scan Speak Classic D2904/980000

Cena	**939,00 zł**
Dostępność	**Dostępność - 3 dni**
Czas wysyłki	**Do 24 godziny**
Producent	**Scan Speak**

Opis produktu

D2904/980000

The Classic tweeters are among the many highly praised designs in Classic series. They have enjoyed success over 3 decades. And still among the best tweeters available. The D2905/9000 tweeter kick-started a new era with a line of very high quality 1" tweeters, today known as -9300, -9500, -9700 and -9800. Despite their many years on the market still used in many top High-End speakers around the world. .



KEY FEATURES:

- 3/4" Textile Dome Diaphragm
- Diffraction Damping Foam Front
- Ferro Fluid
- Wide Dispersion
- Dual Rear Chamber

T-S Parameters

Resonance frequency [fs]	800 Hz
Mechanical Q factor [Qms]	1.26
Electrical Q factor [Qes]	1.24
Total Q factor [Qts]	0.63
Force factor [Bl]	2.4 Tm
Mechanical resistance [Rms]	1.00 kg/s
Moving mass [Mms]	0.25 g
Suspension compliance [Cms]	0.16 mm/N
Effective diaph. diameter [D]	22 mm
Effective piston area [Sd]	3.8 cm²
Equivalent volume [Vas]	0.01 l
Sensitivity (2.83V/1m)	88 dB
Ratio Bl/√Re	1.01 N/√W
Ratio fs/Qts	1280 Hz

Notes:
IEC specs. refer to IEC 60268-5 third edition.
All Scan-Speak products are RoHS compliant.
Data are subject to change without notice.
Datasheet updated: February 22, 2011.

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	6.4 Ω
Maximum impedance [Zo]	11.5 Ω
DC resistance [Re]	5.7 Ω
Voice coil inductance [Le]	0.08 mH

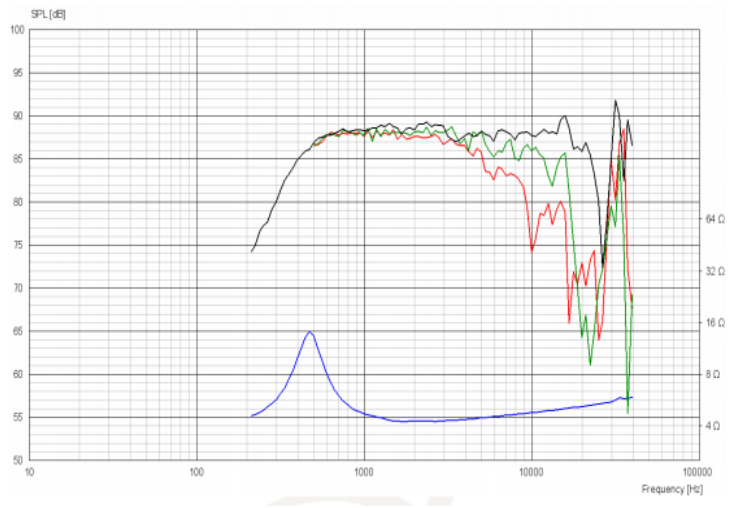
Power Handling

100h RMS noise test (IEC 17.1)*	90 W
Long-term max power (IEC 17.3)*	150 W

*Filter: 2. order HP Butterworth, 4 kHz

Voice Coil and Magnet Data

Voice coil diameter	19 mm
Voice coil height	3.1 mm
Voice coil layers	2
Height of gap	2 mm
Linear excursion	± 0.7 mm
Max mech. excursion	± 1.2 mm
Unit weight	0.4 kg


SPL [dB]
100
95
90
85
80
75
70
65
60
55
50
10
100
1000
10000
100000
Frequency [Hz]
64 Ω
32 Ω
16 Ω
8 Ω
4 Ω