

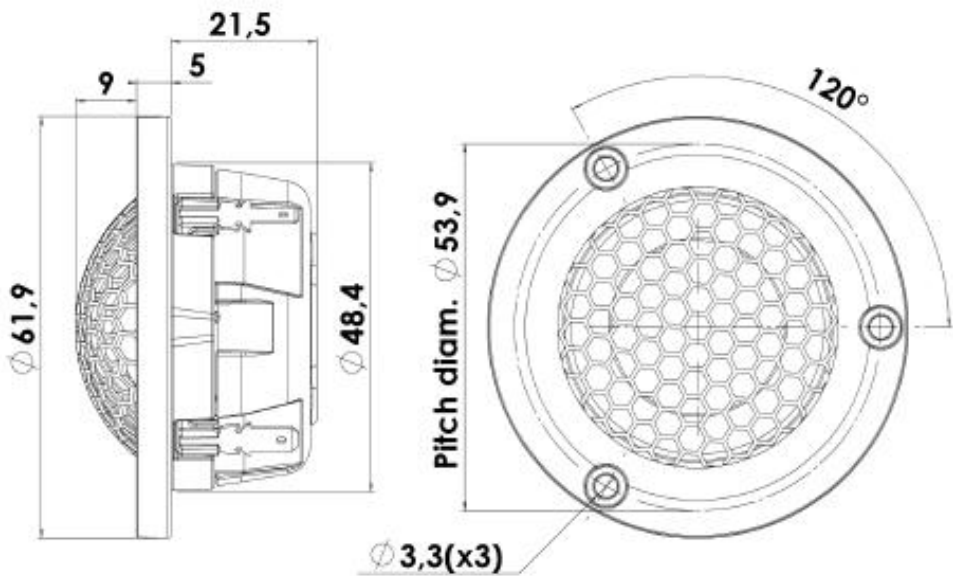
Link do produktu: <https://www.sklep.caraudioteam.pl/scan-speak-r3004602000-p-3066.html>



Scan Speak R3004/602000

Cena	780,00 zł
Dostępność	Dostępny
Producent	Scan Speak

Opis produktu



T-S Parameters

Resonance frequency [fs]	625 Hz
Mechanical Q factor [Qms]	5.73
Electrical Q factor [Qes]	1.43
Total Q factor [Qts]	1.14
Force factor [Bl]	1.7 Tm
Mechanical resistance [Rms]	0.24 kg/s
Moving mass [Mms]	0.35 g
Suspension compliance [Cms]	0.19 mm/N
Effective diaph. diameter [D]	27 mm
Effective piston area [Sd]	5.6 cm ²
Equivalent volume [Vas]	0.01 l
Sensitivity (2.83V/1m)	87.4 dB
Ratio Bl/√Re	0.98 N/√W
Ratio fs/Qts	547 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]	4 Ω
Minimum impedance [Zmin]	3.8 Ω
Maximum impedance [Zo]	15.0 Ω
DC resistance [Re]	3 Ω
Voice coil inductance [Le]	0.02 mH

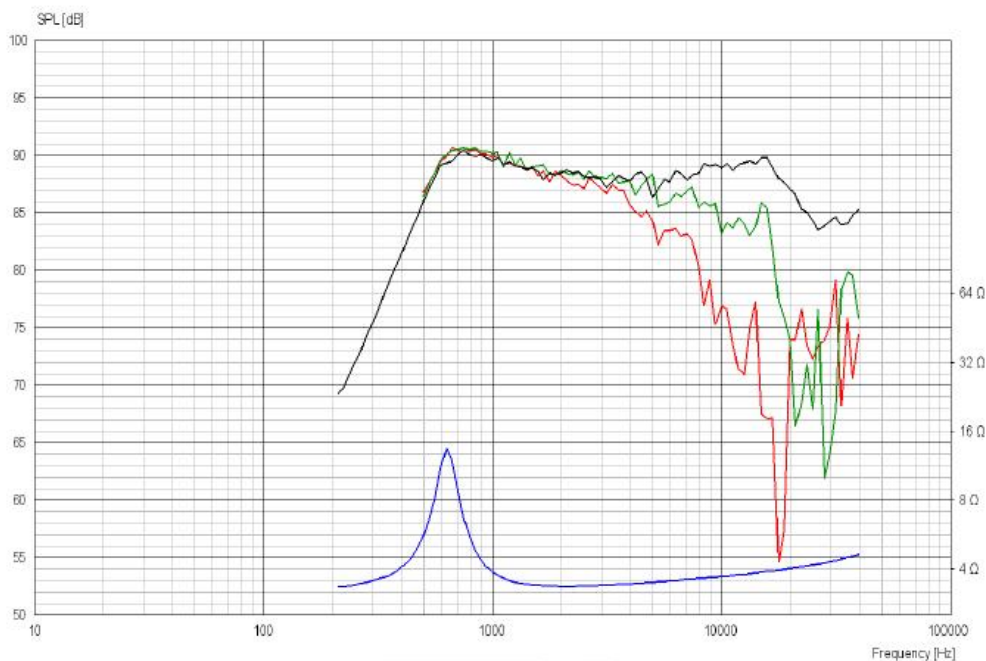
Power Handling

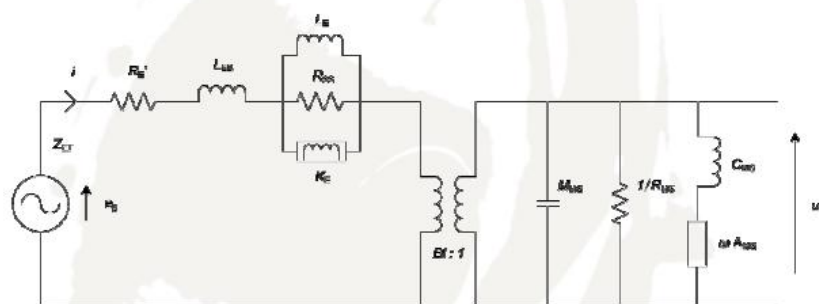
100h RMS noise test (IEC 17.1)*	50 W
Long-term max power (IEC 17.3)*	130 W

*Filter: 2. order HP Butterworth, 2.5 kHz

Voice Coil and Magnet Data

Voice coil diameter	26 mm
Voice coil height	2.1 mm
Voice coil layers	2
Height of gap	2.5 mm
Linear excursion	± 0.2 mm
Max mech. excursion	± 1.6 mm
Unit weight	0.15 kg





Electrical data:

Resistance [Re']	- Ω
Free inductance [Leb]	- mH
Bound inductance [Le]	- mH
Semi-inductance [Ke]	- SH
Shunt resistance [Rss]	- Ω

Mechanical Data

Force Factor [Bl]	- Tm
Moving mass [Mms]	- g
Compliance [Cms]	- mm/N
Mechanical resistance [Rms]	- kg/s
Admittance [Ams]	- mm/N