

# Product Detail Page



## SP-202E

Number: 10.3980

Series of 4  $\Omega$  hi-fi speakers for universal applications. Well manufactured and ideally suited e.g. as replacement speakers due to the exceptional price and their multi-purpose drive qualities.

Hi-fi bass-midrange speaker, 100 W<sub>MAX</sub>, 50 W<sub>RMS</sub>, 4  $\Omega$

- Multi-purpose speaker
- Foam surround
- Replacement speaker for closed speaker systems

### HOBBY HIFI 04/2013

"A very talented 2-way speaker, thanks to a very clean reproduction of the midrange. Despite a very attractive price, the SP-202E from MONACOR is ideally suited for 2-way applications and promises an excellent sound quality."

## Technical Facts

Impedance (Z)	4 $\Omega$
Resonant frequency (fs)	51 Hz
Max. frequency range	f3-6,000 Hz
Music power	100 W <sub>MAX</sub>
Power rating (P)	50 W <sub>RMS</sub>
SPL (1 W/m)	93 dB
Suspension compl. (Cms)	0.62 mm/H
Moving mass (Mms)	15 g
Mech. Q factor (Qms)	4.5
Electr. Q factor (Qes)	0.81
Total Q factor (Qts)	0.69
Equivalent volume (Vas)	39 l
DC resistance (Re)	3.85 $\Omega$
Force factor (BxL)	4.86 Tm
Voice coil induct. (Le)	0.6 mH
Voice coil diameter	25.5 mm
Voice coil former	aluminium
Linear excursion (XMAX)	$\pm 2.5$ mm
Eff. cone area (Sd)	210 cm <sup>2</sup>



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Magnet weight	570 g
Weight	1.25 kg

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