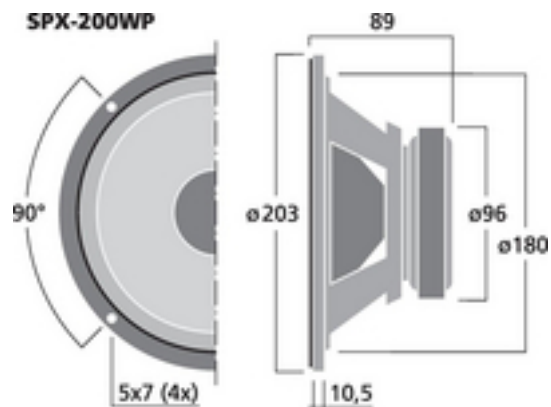
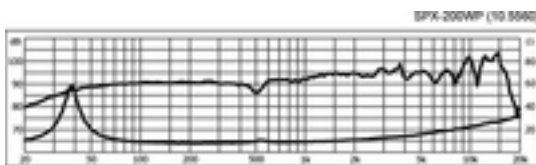


## SPX-200WP - Univ.-Fullrange-Speaker



Hi-fi full range speaker, 50 W, 8 Ohm

- Excellent sound quality
- Very wide frequency range, slightly rising towards the high frequencies
- Low-resonance and weatherproof polypropylene cone with rubber surround
- Very good bass reproduction
- Ideally suited for application in closed cabinets

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“Classical results in a modern design - an exciting full range speaker. WP actually stands for waterproof.



Thus, a speaker suitable for outdoor applications. In the measuring section, the SPX-200WP astonishingly provides a performance exactly like some of my favourite full range speakers.”

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: f3-18,000 Hz
Resonant frequency (fs)	: 36 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 50 W
Peak music power output (MAX)	: 100 W
SPL	: 89 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.95 mm/N
Moving mass (Mms)	: 19.7 g
Mech. Q factor (Qms)	: 4.18
Electr. Q factor (Qes)	: 0.69
Total Q factor (Qts)	: 0.59
Equivalent volume (Vas)	: 60.5 l
DC resistance (Re)	: 7.6 Ohm
Force factor (BxL)	: 6.79 Tm
Voice coil induct. (Le)	: 0.35 mH
Voice coil diameter	: $\tilde{A}$ 25 mm
Voice coil former	: Kapton
Linear excursion (X <sub>MAX</sub> )	: $\pm$ 2 mm
Eff. cone area (Sd)	: 213 cm <sup>2</sup>
Magnet weight	: 564 g
Magnet diameter	: $\tilde{A}$ 96 mm
Mounting cutout	: $\tilde{A}$ 180 mm
Mounting depth	: 78.5 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{A}$ 203 mm x 89 mm
Outside diameter	: $\tilde{A}$ 203 mm

Width	: Å~ 203 mm
Height	: -
Depth	: 99 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 1.32 kg
Packing unit	: 1
Type of speaker	: 8"
Packing dimensions (W x H x L)	: 0.215 x 0.115 x 0.215 m
Gross weight	: 1.45 kg
Net weight	: 1.32 kg
Outdoors	: 1
Low-impedance	: 1