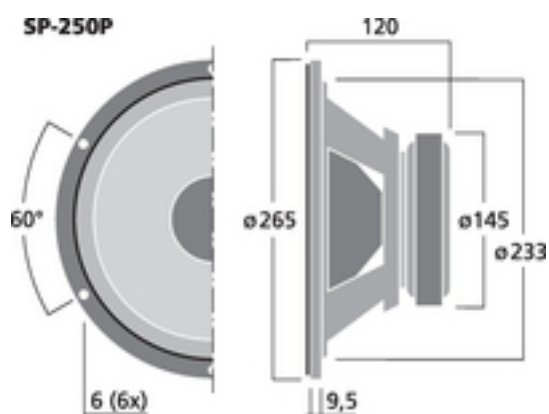
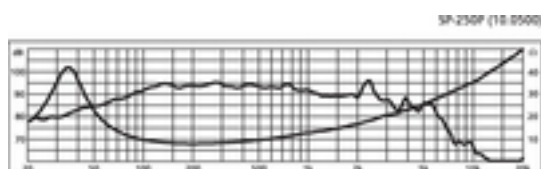


## SP-250P - HiFi Woofer



Bass speaker, 100 W, 8 Ohm

- With drilled pole core
- Great linear excursion for powerful bass reproductions

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: f3-4,000 Hz
Resonant frequency (fs)	: 33 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 100 W
Peak music power output (MAX)	: 200 W
SPL	: 94 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.69 mm/N
Moving mass (Mms)	: 33 g
Mech. Q factor (Qms)	: 2.33
Electr. Q factor (Qes)	: 0.38
Total Q factor (Qts)	: 0.33
Equivalent volume (Vas)	: 115 l
DC resistance (Re)	: 6.5 Ohm
Force factor (BxL)	: 10.80 Tm
Voice coil induct. (Le)	: 1.2 mH
Voice coil diameter	: $\tilde{A}$ 50 mm
Voice coil former	: aluminium
Linear excursion (X <sub>MAX</sub> )	: $\pm$ 3.5 mm
Eff. cone area (Sd)	: 346 cm <sup>2</sup>
Magnet weight	: 1.1 kg
Magnet diameter	: $\tilde{A}$ 145 mm
Mounting cutout	: $\tilde{A}$ 233 mm
Mounting depth	: 110.5 mm
Mounting hole diameter	: $\tilde{A}$ 250 mm
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{A}$ 265 mm x 120 mm
Outside diameter	: $\tilde{A}$ 265 mm

Width	: Å~ 265 mm
Height	: -
Depth	: 120 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 3.34 kg
Packing unit	: 1
Type of speaker	: 10"
Packing dimensions (W x H x L)	: 0.285 x 0.145 x 0.285 m
Gross weight	: 3.66 kg
Net weight	: 3.34 kg
Low-impedance	: 1