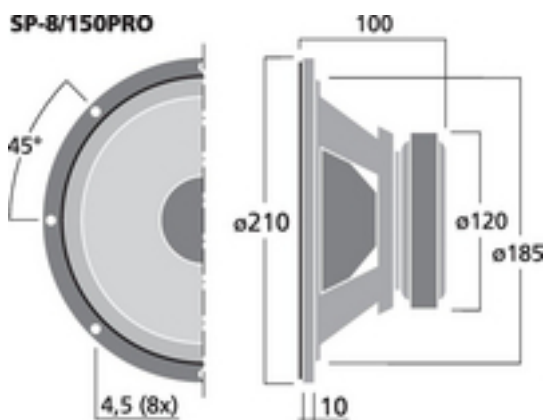
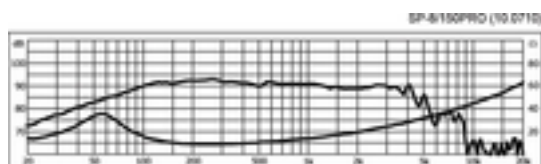


## SP-8/150PRO - PA Woofer



Compact PA bass speaker, subwoofer, 150 W, 8 Ohm

- 20 cm (8") bass speaker and subwoofer of high power capability
- Heat-resistant voice coil and ventilated drive system
- Extra long excursion for a deep bass reproduction of high volumes
- Progressive cone suspension for a high operating reliability
- Robust diecast aluminium basket
- Ideally suited for 2-way systems and compact subwoofers



“An excellent bass-midrange speaker with an impressive level stability for 2-way and 3-way applications. It features an excellent price-performance ratio.”

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: f3-3,000 Hz
Resonant frequency (fs)	: 56 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 150 W
Peak music power output (MAX)	: 300 W
SPL	: 93 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.35 mm/N
Moving mass (Mms)	: 22.8 g
Mech. Q factor (Qms)	: 1.52
Electr. Q factor (Qes)	: 0.41
Total Q factor (Qts)	: 0.32
Equivalent volume (Vas)	: 22 l
DC resistance (Re)	: 7.2 Ohm
Force factor (BxL)	: 11.96 Tm
Voice coil induct. (Le)	: 2.0 mH
Voice coil diameter	: $\varnothing$ 50 mm
Voice coil former	: aluminium
Linear excursion (X <sub>MAX</sub> )	: $\pm$ 6 mm
Eff. cone area (Sd)	: 213 cm <sup>2</sup>
Magnet weight	: 850 g
Magnet diameter	: $\varnothing$ 120 mm
Mounting cutout	: $\varnothing$ 185 mm
Mounting depth	: 90 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\varnothing$ 210 mm x 100 mm
Outside diameter	: $\varnothing$ 210 mm

Width	: Å~ 210 mm
Height	: -
Depth	: 100 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 2.52 kg
Packing unit	: 1
Type of speaker	: 8"
Packing dimensions (W x H x L)	: 0.235 x 0.14 x 0.235 m
Gross weight	: 2.74 kg
Net weight	: 2.52 kg
Low-impedance	: 1