



SP-6/150PA

Order No.: 0103180

PRODUCTINFOS

PA midrange speaker, 150 W, 8 Ω

- For PA midrange applications requiring a high power capability with simultaneous use of mid-high range horns
- Very well-suited for dual arrangements

TECHNICAL SPECIFICATIONS

SP-6/150PA

Impedance (Z)	8 Ω
Frequency range	f3-6,000 Hz
Resonant frequency (fs)	73 Hz
Power rating (RMS)	150 W
Peak music power output (MAX)	300 W
SPL	93 dB/W/m
Suspension compl. (Cms)	0.31 mm/N

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Moving mass (Mms)	15.2 g
Mech. Q factor (Qms)	5.31
Electr. Q factor (Qes)	0.46
Total Q factor (Qts)	0.42
Equivalent volume (Vas)	8.5 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	9.90 Tm
Voice coil induct. (Le)	0.6 mH
Voice coil diameter	Ø 50 mm
Voice coil former	Kapton
Linear excursion (X _{MAX})	± 1 mm
Eff. cone area (Sd)	139 cm ²
Magnet weight	850 g
Magnet diameter	Ø 120 mm
Mounting cutout	Ø 148 mm
Mounting depth	79 mm
Dimensions	Ø 170 mm x 86 mm
Outside diameter	Ø 170 mm
Width	Ø 170 mm
Depth	86 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	2.16 kg
Packing unit	1
Type of speaker	6.5"
Packing dimensions (W x H x L)	0.205 x 0.11 x 0.205 m
Gross weight	2.4 kg
Net weight	2.16 kg