



## SP-6/150PA

Order No.: 10.3180

**Price upon request**

### PRODUCTINFOS

**PA midrange speaker, 150 W, 8  $\Omega$**

- 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 $\Omega$
Frequency range	f3-6,000 Hz
Resonant frequency (fs)	73 Hz
Power rating	150 W
Peak music power output	300 W
Sensitivity	93 dB/W/m

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Suspension compl. (Cms)	0.31 mm/N
Moving mass (Mms)	15.2g
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 $\Omega$
Force factor (BxL)	9.9 Tm
Voice coil induct. (Le)	0.6 mH
Voice coil diameter	$\varnothing$ 50 mm
Voice coil former	Kapton
Linear excursion ( $X_{MAX}$ )	$\pm$ 1 mm
Eff. cone area (Sd)	139 cm <sup>2</sup>
Magnet weight	850 g
Magnet diameter	$\varnothing$ 120 mm
Mounting cutout	$\varnothing$ 148 mm
Mounting depth	79 mm
Dimensions	$\varnothing$ 170 mm x 86 mm
Outside diameter	$\varnothing$ 170 mm
Width	$\varnothing$ 170 mm
Depth	86 mm
Admiss. ambient temp.	0-40 °C
Weight	2.16 kg
Sales unit	1
Type of speaker	6.5"