



## SP-300P

Order No.: 10.0570

**Price upon request**

### PRODUCTINFOS

**Bass speaker, 100 W, 8  $\Omega$**

- With drilled pole core
- Robust paper cone for bass reproduction of high power rating

### TECHNICAL SPECIFICATIONS

#### SP-300P

Impedance (Z)	8 $\Omega$
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	30 Hz
Power rating	100 W
Peak music power output	200 W
Sensitivity	96 dB
Suspension compl. (Cms)	0.77 mm/N

**SP-300P**

Moving mass (Mms)	42 g
Mech. Q factor (Qms)	1.74
Electr. Q factor (Qes)	0.37
Total Q factor (Qts)	0.31
Equivalent volume (Vas)	266 l
DC resistance (Re)	6.5 $\Omega$
Force factor (BxL)	11.7 Tm
Voice coil induct. (Le)	0.8 mH
Voice coil diameter	Ø 50 mm
Voice coil former	aluminium
Linear excursion ( $X_{MAX}$ )	$\pm 2.5$ mm
Eff. cone area (Sd)	495 cm <sup>2</sup>
Magnet weight	1.2 kg
Magnet diameter	Ø 145 mm
Mounting cutout	Ø 275 mm
Mounting depth	130 mm
Dimensions	Ø 310 mm x 140 mm
Outside diameter	Ø 310 mm
Width	Ø 310 mm
Depth	140 mm
Admiss. ambient temp.	0-40 °C
Weight	3.4 kg
Packing unit	1
Type of speaker	12"