



SP-300P

Order No.: 0100570

PRODUCTINFOS

Bass speaker, 100 W, 8 Ω

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

TECHNICAL SPECIFICATIONS

SP-300P

Impedance (Z)	8 Ω
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	30 Hz
Power rating (RMS)	100 W
Peak music power output (MAX)	200 W
SPL	96 dB/W/m
Suspension compl. (Cms)	0.77 mm/N
Moving mass (Mms)	42 g

SP-300P

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 Ω
Force factor (BxL)	11.70 Tm
Voice coil induct. (Le)	0.8 mH
Voice coil diameter	Ø 50 mm
Voice coil former	aluminium
Linear excursion (X _{MAX})	± 2.5 mm
Eff. cone area (Sd)	495 cm ²
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
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	3.4 kg
Packing unit	1
Type of speaker	12"
Packing dimensions (W x H x L)	0.32 x 0.165 x 0.325 m
Gross weight	3.86 kg
Net weight	3.4 kg