



## SP-300P

Order No.: 0100570

### PRODUCTINFOS

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

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

#### Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG  
Konsul-Smidt-Str. 68  
28217 Bremen  
Germany  
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### TECHNICAL SPECIFICATIONS

#### SP-300P

Impedance (Z)

8  $\Omega$

**SP-300P**

Transmission technology	cable
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
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)	11.70 Tm
Voice coil induct. (Le)	0.8 mH
Voice coil diameter	$\varnothing$ 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	$\varnothing$ 145 mm
Mounting cutout	$\varnothing$ 275 mm
Mounting depth	130 mm
Dimensions	$\varnothing$ 310 mm x 140 mm
Outside diameter	$\varnothing$ 310 mm
Width	$\varnothing$ 310 mm
Height	$\varnothing$ 310 mm
Depth	140 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	3.4 kg
Packing unit	1
Type of speaker	12"
Packaging 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

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EAN code

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Net weight

3.4 kg