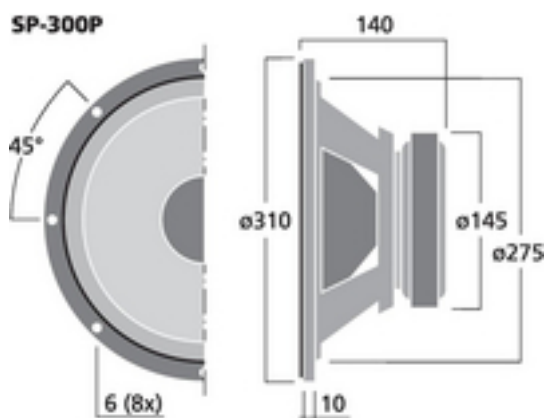
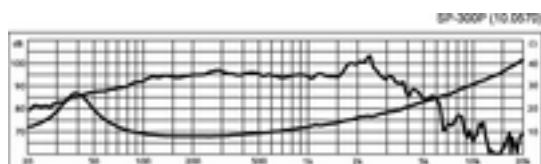


SP-300P - HiFi Woofer



Bass speaker, 100 W, 8 Ohm

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

Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: f3-4,000 Hz
Resonant frequency (fs)	: 30 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 100 W
Peak music power output (MAX)	: 200 W
SPL	: 96 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
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 Ohm
Force factor (BxL)	: 11.70 Tm
Voice coil induct. (Le)	: 0.8 mH
Voice coil diameter	: \tilde{A} 50 mm
Voice coil former	: aluminium
Linear excursion (X _{MAX})	: \pm 2.5 mm
Eff. cone area (Sd)	: 495 cm ²
Magnet weight	: 1.2 kg
Magnet diameter	: \tilde{A} 145 mm
Mounting cutout	: \tilde{A} 275 mm
Mounting depth	: 130 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: \tilde{A} 310 mm x 140 mm
Outside diameter	: \tilde{A} 310 mm

Width	: Å~ 310 mm
Height	: -
Depth	: 140 mm
Colour	: black
Protective class	: -
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 0.155 x 0.325 m
Gross weight	: 3.86 kg
Net weight	: 3.4 kg
Low-impedance	: 1