



SP-30/200NEO

Order No.: 10.5100

Price upon request

PRODUCTINFOS

PA bass-midrange speaker, 200 W, 8 Ω

- High-performance neodymium drive
- 30 cm (12")
- High efficiency
- Good frequency response linearity
- Very deep bass tuning possible for a 30 cm PA bass speaker
- For extra lightweight yet professional PA full range speaker systems and top speaker systems

TECHNICAL SPECIFICATIONS

SP-30/200NEO

Impedance (Z)	8 Ω
Frequency range	f3-3,000 Hz
Resonant frequency (fs)	43 Hz
Power rating	200 W

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Peak music power output	400 W
Sensitivity	98 dB/W/m
Suspension compl. (Cms)	0.27 mm/N
Moving mass (Mms)	50 g
Mech. Q factor (Qms)	5.77
Electr. Q factor (Qes)	0.44
Total Q factor (Qts)	0.41
Equivalent volume (Vas)	98 l
DC resistance (Re)	5.5 Ω
Force factor (BxL)	12.96 Tm
Voice coil induct. (Le)	0.8 mH
Voice coil diameter	Ø 50 mm
Voice coil former	glass fibre
Linear excursion (X _{MAX})	±2.0 mm
Eff. cone area (Sd)	510 cm ²
Magnet weight	79 g (neodymium)
Magnet diameter	Ø 110 mm
Mounting cutout	Ø 284 mm
Mounting depth	125 mm
Dimensions	Ø 315 mm x 135 mm
Outside diameter	Ø 315 mm
Width	Ø 315 mm
Depth	135 mm
Admiss. ambient temp.	0-40 °C
Weight	1.8 kg
Packing unit	1
Type of speaker	12"