



SP-302E

Order No.: 0104000

PRODUCTINFOS

Hi-fi bass-midrange speaker, 100 W, 4 Ω

- Multi-purpose speaker
- Foam surround
- Replacement speaker for closed cabinets

Manufacturer information:

MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
28217 Bremen
Germany
info@monacor.com

TECHNICAL SPECIFICATIONS

SP-302E

Impedance (Z)

4 Ω

SP-302E

Transmission technology	cable
Frequency range	f3-5,500 Hz
Resonant frequency (fs)	39 Hz
Power rating (RMS)	100 W
Peak music power output (MAX)	200 W
SPL	95 dB/W/m
Suspension compl. (Cms)	0.39 mm/N
Moving mass (Mms)	40 g
Mech. Q factor (Qms)	4.24
Electr. Q factor (Qes)	0.87
Total Q factor (Qts)	0.72
Equivalent volume (Vas)	141 l
DC resistance (Re)	3.6 Ω
Force factor (BxL)	6.63 Tm
Voice coil induct. (Le)	1.1 mH
Voice coil diameter	Ø 50 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	± 4 mm
Eff. cone area (Sd)	518 cm ²
Magnet weight	960 g
Magnet diameter	Ø 125 mm
Mounting cutout	Ø 281 mm
Mounting depth	114 mm
Mounting hole diameter	Ø 292 mm
Dimensions	Ø 304 mm x 118 mm
Outside diameter	Ø 304 mm
Width	Ø 304 mm
Height	Ø 304 mm
Depth	118 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	2.58 kg
Packing unit	1
Type of speaker	12"
Packaging dimensions (W x H x L)	0.31 x 0.14 x 0.315 m
Gross weight	2.76 kg

SP-302E

Net weight 2.585 kg

SP-302E

EAN code 4007754153538

Net weight 2.585 kg