

SP-15A/402PA

Order no.: 0104940

PRODUCT INFORMATION

PA bass speaker, 400 W, 8 Ω

- Of very high power capability
- 38 cm (15") professional bass speaker of long excursion
- Diecast basket
- Cone with water-repellent coating
- Very neat workmanship with front-facing basket
- Wide frequency response
- High efficiency
- Excellent deep bass reproduction
- Drive system with drilled pole core and additional magnet for optimising the magnetic field and impedance linearisation
- For bass-reflex cabinets of medium size from 80 litres on
- For all kinds of professional and semiprofessional PA applications

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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SPECIFICATIONS

SP-15A/402PA

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-3,000 Hz
Resonant frequency (fs)	36 Hz
Power rating (RMS)	400 W
Peak music power output (MAX)	800 W
SPL	100 dB/W/m
Suspension compl. (Cms)	0.22 mm/N
Moving mass (Mms)	87 g
Mech. Q factor (Qms)	7,45
Electr. Q factor (Qes)	0,33
Total Q factor (Qts)	0,31
Equivalent volume (Vas)	235 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	19.9 Tm
Voice coil induct. (Le)	0.9 mH
Voice coil diameter	Ø 100 mm
Voice coil former	Kapton
Linear excursion (XMAX)	± 5 mm
Eff. cone area (Sd)	881 cm^2
Magnet weight	2.3 kg
Magnet diameter	Ø 190 mm
Mounting cutout	Ø 350 mm
Mounting depth	145 mm
Mounting hole diameter	Ø 370 mm
Dimensions	Ø 390 mm x 158 mm
Outside diameter	Ø 390 mm
Width	Ø 390 mm
Height	Ø 390 mm
Depth	158 mm
Colour	black
Admiss. ambient temp.	0-40 °C

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Weight	7.74 kg
Packing unit	1
Type of speaker	15"
Packaging dimensions (W x H x L)	0.415 x 0.21 x 0.415 m
Gross weight	8.78 kg
Net weight	7.74 kg

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EAN code	4007754191073
Net weight	7.74 kg