Tender text

SP-38/300NEO

PA bass speaker, 300 W, 8 Ω

• High-performance neodymium drive with copper-plated aluminium voice coil (CCAW)
• 38 cm (15")
• Excellent efficiency
• Very good frequency response linearity
• Very deep bass reproduction already with medium-sized cabinets
• Optimum performance together with high-quality tweeters allow for speaker systems capable of high volumes, even at the smallest possible weight

Specifications:

Impedance (Z)	8 Ω
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	36 Hz
Power rating (RMS)	300 W
Peak music power output (MAX)	600 W
SPL	101 dB/W/m
Suspension compl. (Cms)	0.28 mm/N
Moving mass (Mms)	71 g
Mech. Q factor (Qms)	4.13
Electr. Q factor (Qes)	0.48
Total Q factor (Qts)	0.43
Equivalent volume (Vas)	265 l
DC resistance (Re)	5.4 Ω
Force factor (BxL)	13.5 Tm
Voice coil induct. (Le)	0.75 mH
Voice coil diameter	63 mm
Voice coil former	glass fibre
Linear excursion (X_{MAX})	± 3.5 mm
Eff. cone area (Sd)	880 cm^2
Magnet weight	110 g
Magnet diameter	Ø 140 mm
Mounting cutout	Ø 354 mm
Mounting depth	162 mm
Mounting hole diameter	Ø 370 mm
Dimensions	Ø 388 mm x 162 mm
Outside diameter	Ø 388 mm
Width	Ø 388 mm
Depth	162 mm
Colour	black/blue
Admiss. ambient temp.	0-40 °C
Weight	2.48 kg

Packing unit	1
Type of speaker	15"
Packing dimensions (W x H x L)	0.405 x 0.21 x 0.405 m
Gross weight	3.31 kg
Net weight	2.48 kg

Brand: MONACOR

Type: SP-38/300NEO

Quantity: 1

Packing dimensions (W x H x L): 0.405 x 0.21 x 0.405 m

Gross weight: 3.31 kg

Net weight: 2.48 kg

Item weight (w/o accessories): 2.48 kg