



## SP-38/300PA

Order No.: 0103380

### PRODUCTINFOS

#### PA bass speaker, 300 W, 8 $\Omega$

- Exceptionally high efficiency
- Optimum balance
- For bass and bass-midrange applications in very compact bass-reflex cabinets
- For any PA application

This speaker is almost a new standard among the high-quality 15" PA speakers.

### TECHNICAL SPECIFICATIONS

#### SP-38/300PA

Impedance (Z)	8 $\Omega$
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	48 Hz
Power rating (RMS)	300 W
Peak music power output (MAX)	600 W

**SP-38/300PA**

Sensitivity	99 dB/W/m
Suspension compl. (Cms)	0.21 mm/N
Moving mass (Mms)	78 g
Mech. Q factor (Qms)	5.68
Electr. Q factor (Qes)	0.24
Total Q factor (Qts)	0.23
Equivalent volume (Vas)	213 l
DC resistance (Re)	5.9 $\Omega$
Force factor (BxL)	22 Tm
Voice coil induct. (Le)	1.2 mH
Voice coil diameter	$\varnothing$ 76 mm
Voice coil former	Kapton
Linear excursion ( $X_{MAX}$ )	$\pm$ 4 mm
Eff. cone area (Sd)	855 cm <sup>2</sup>
Magnet weight	2.6 kg
Magnet diameter	$\varnothing$ 200 mm
Mounting cutout	$\varnothing$ 357 mm
Mounting depth	158 mm
Dimensions	$\varnothing$ 390 mm x 166 mm
Outside diameter	$\varnothing$ 390 mm
Width	$\varnothing$ 390 mm
Depth	166 mm
Colour	black/blue
Admiss. ambient temp.	0-40 °C
Weight	8.04 kg
Packing unit	1
Type of speaker	15"
Packing dimensions (W x H x L)	0.44 x 0.23 x 0.44 m
Gross weight	9.06 kg
Net weight	8.04 kg