

SP-300PA

Order No. 10.2980



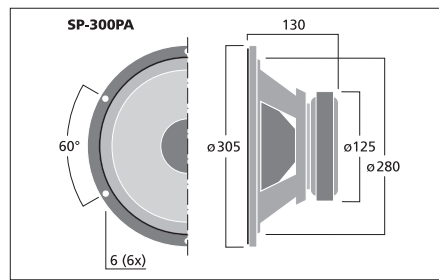
SP-304PA

Order No. 10.3950

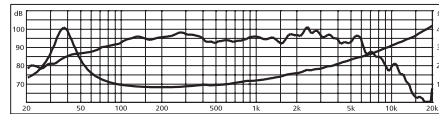


PA and power bass speakers, 175 W,
8 Ω (SP-300PA) and 4 Ω (SP-304PA)

- For bass and bass-midrange in medium-sized systems



SP-300PA (10.2980)



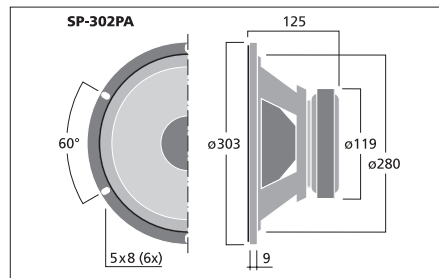
SP-302PA

Order No. 10.3310

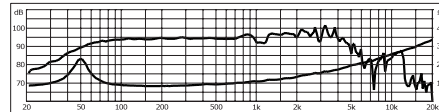


Universal bass speaker, 100 W, 8 Ω

For bass applications, also in power speaker systems.



SP-302PA (10.3310)



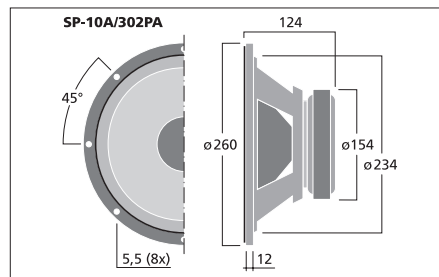
SP-10A/302PA

Order No. 10.4920

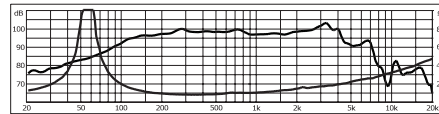


PA bass-midrange speaker, 300 W, 8 Ω

- Of very high power capability
- 25 cm (10") professional speaker of long excursion
- Diecast basket
- Cone with water-repellent coating
- Very neat workmanship with a front-facing basket
- Wide frequency response of low distortion
- High efficiency



SP-10A/302PA (10.4920)



Model	SP-300PA	SP-304PA	SP-302PA	SP-10A/302PA
Impedance (Z)	8 Ω	4 Ω	8 Ω	8 Ω
Frequency range	f3-4,000 Hz	f3-4,000 Hz	f3-4,000 Hz	f3-3,500 Hz
Resonant frequency (fs)	40 Hz	40 Hz	45 Hz	55 Hz
Power rating (RMS)	175 W	175 W	100 W	300 W
Peak music power output (MAX)	350 W	350 W	200 W	600 W
Sensitivity	93 dB/W/m	93 dB/W/m	90 dB/W/m	98 dB/W/m
Suspension compl. (Cms)	0.35 mm/N	0.3 mm/N	0.15 mm/N	0.24 mm/N
Moving mass (Mms)	45 g	63 g	57 g	35 g
Mech. Q factor (Qms)	2.65	3.87	2.2	7.44
Electr. Q factor (Qes)	0.52	0.6	1.47	0.31
Total Q factor (Qts)	0.46	0.52	0.89	0.3
Equivalent volume (Vas)	150 l	117 l	51 l	40 l
DC resistance (Re)	6.9 Ω	3.6 Ω	7.7 Ω	6.4 Ω
Voice coil diameter	Ø 39 mm	Ø 39 mm	Ø 38 mm	66 mm
Voice coil former	aluminium	aluminium	aluminium	Kapton
Linear excursion (X _{MAX})	± 3.25 mm	± 3.25 mm	± 2.5 mm	4 mm
Eff. cone area (Sd)	514 cm ²	514 cm ²	542 cm ²	346 cm ²
Mounting cutout	Ø 280 mm	Ø 280 mm	Ø 280 mm	Ø 234 mm
Dimensions	Ø 305 mm x 130 mm	Ø 305 mm x 130 mm	Ø 303 mm x 125 mm	Ø 260 mm x 124 mm
Weight	2.98 kg	2.96 kg	2.36 kg	4.98 kg