

Components

Speaker Technology

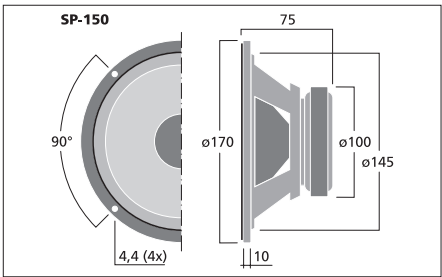
SP-150

Order No. 10.0320

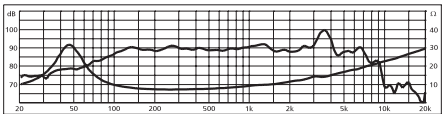


Hi-fi bass midrange speaker, 30 W, 8 Ω

- White polypropylene cone
- Basket with plastic trim ring



SP-150 (10.0320)



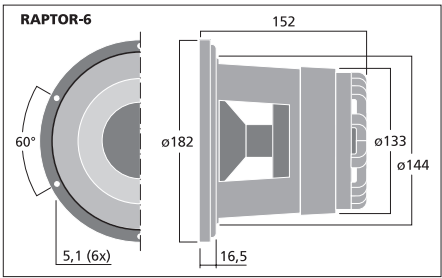
RAPTOR-6

Order No. 10.4350

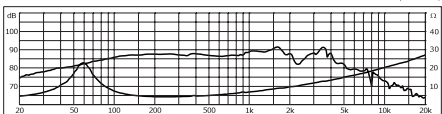


High-tech compact subwoofer, 100 W, 4 Ω

- Subwoofer installation possible into the smallest volume
- 18 cm (6½") compact bass speaker
- Fast and surprisingly deep bass reproduction with an equally good level stability in small cabinets
- First choice as a high-performance kick bass speaker
- With an ideal balance between suspension stability and long excursion, a perfect response is achieved in the complete bass range



RAPTOR-6 (10.4350)



Model	SP-150	RAPTOR-6
Impedance (Z)	8 Ω	4 Ω
Frequency range	f3-4,000 Hz	f3-800 Hz
Resonant frequency (fs)	35 Hz	53 Hz
Power rating (RMS)	30 W	100 W
Peak music power output (MAX)	60 W	300 W
Sensitivity	90 dB/W/m	88 dB/W/m
Suspension compl. (Cms)	1.56 mm/N	0.38 mm/N
Moving mass (Mms)	10.4 g	23 g
Mech. Q factor (Qms)	2.83	2.2
Electr. Q factor (Qes)	0.61	0.43
Total Q factor (Qts)	0.5	0.36
Equivalent volume (Vas)	35 l	6.9 l
DC resistance (Re)	6.5 Ω	3.4 Ω
Voice coil diameter	Ø 25.5 mm	Ø 25 mm
Voice coil former	aluminium	Kapton
Linear excursion (X _{MAX})	± 2.5 mm	± 9 mm
Eff. cone area (Sd)	127 cm ²	113 cm ²
Mounting cutout	Ø 145 mm	Ø 144 mm
Dimensions	Ø 170 mm x 75 mm	Ø 182 mm x 152 mm
Weight	1.215 kg	2.345 kg