

W 170 - 8 Ohm

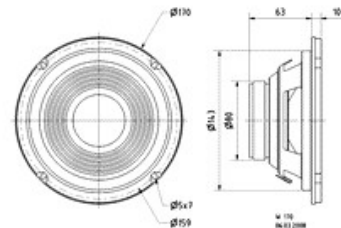


17 cm (6.5") HiFi woofer with very good price/performance ratio. Suitable for simple 2-way speakers and car rear tray systems. Especially suited als replacement driver for many HiFi speakers.

sketch

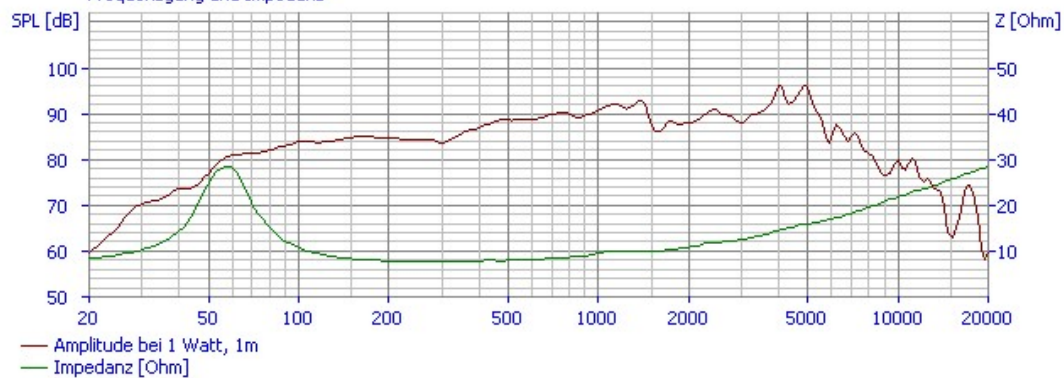
Technical Data

Rated power	40 W
Maximum power	70 W
Nominal impedance Z	8 Ohm
Frequency response	fu-6000 Hz



Visaton W 170 - 8 Ohm

Frequenzgang und Impedanz



Technical Data

Rated power	40 W
Maximum power	70 W
Nominal impedance Z	8 Ohm
Frequency response	fu–6000 Hz
(fu: Lower cut-off frequency depending on cabinet)	.
Mean sound pressure level	87 dB (1 W/1 m)
Opening angle (-6 dB)	54°/4000 Hz
Excursion limit	+/-7,5 mm
Resonance frequency fs	57 Hz
Magnetic induction	1,0 T
Magnetic flux	240 μWb
Height of front pole-plate	3 mm
Voice coil diameter	25 mm
Height of winding	7 mm
Cutout diameter	146 mm
Net weight	0,77 kg
D.C. resistance Rdc	7,2 Ohm
Mechanical Q factor Qms	2,92
Electrical Q factor Qes	0,90
Total Q factor Qts	0,69
Equivalent volume Vas	24 l
Effective piston area Sd	137 cm²
Dynamically moved mass Mms	8,7 g
Force factor Bxl	5,0 T m
Inductance of the voice coil L	0,9 mH