

WOOFER GDN 20/60/25

9 5151 222

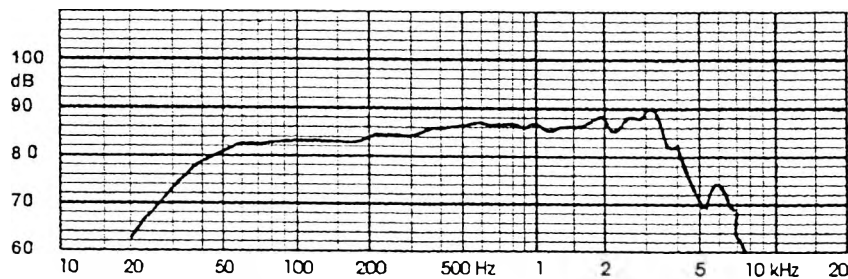
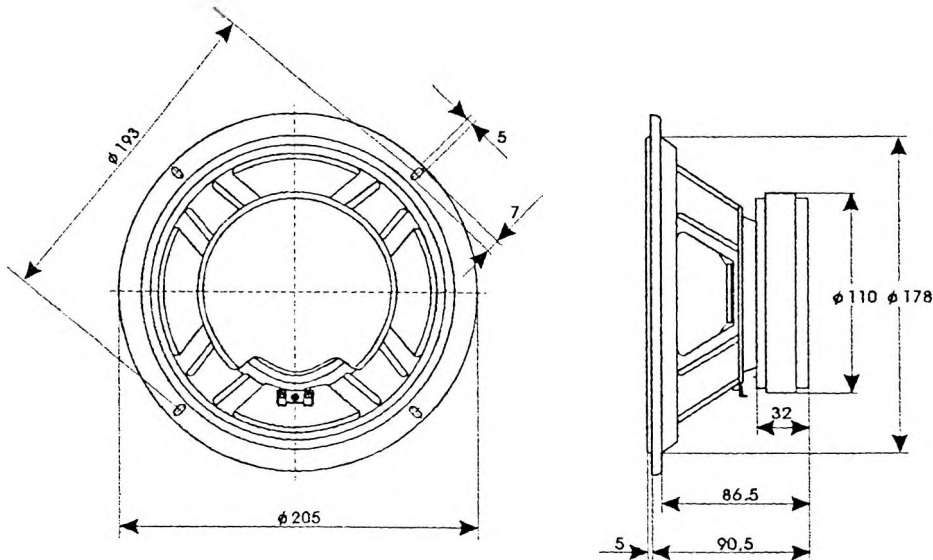
TECHNICAL DATA

Rated impedance	8	Ω
Voice coil resistance	6,4	Ω
Rated frequency range	40 to 3000	Hz
Resonance frequency	26	Hz
Power handling capacity / enclosure 24 dm ³ , 100 h continuous /	60	W
Max. power	120	W
Sensitivity	86	dB
Flux density	0,97	T
Energy in air gap	340	mJ
Force factor - Bl	8,4	Tm
Piston area - S _D	0,022	m ²
Total moving mass - M _{MS}	0,032	kg
Compliance /loudspeaker unmounted/ - C _{MS}	1,2x10 ⁻³	m/N
Equivalent box volume - V _{AS}	0,08	m ³
Quality factor /loudspeaker unmounted/		
- mechanical - Q _{MS}	2,1	
- electrical - Q _{ES}	0,52	
- total - Q _{TS}	0,42	
Air - gap	35/6/1,3	mm
Voice coil height	16	mm
Magnet		
- material	ferrite	
- dimensions	110/60/18	mm
- mass	0,6	kg
Mass of loudspeaker	1,95	kg

The loudspeaker has a polypropylene cone and rubber surround.
The loudspeaker is particularly suitable for subwoofers.

AVAILABLE VERSIONS

- GDN 20/60/25 - 8Ω, catalogue number 9 5151 222 01 - black cone



FREQUENCY RESPONSE CURVE

Measured in anechoic room at 1W/1m. Loudspeaker mounted in sealed 24 dm³ enclosure.