



model: PL-8 (8")
Professional-Audio midle bass speaker

www.bsacoustic.com

PARAMETERS		
Nominal impedance		8 Ohm
Rated power		200 W
Musical power		400 W
Sensitivity @ 1W , 1m		97 dB
Frequency range		60 - 9000 Hz
Voice Coil DC Resistance	R_E	6,25 Ohm
Resonance Frequency	F_S	113,5 Hz
Mechanical Q Factor	Q_{MS}	16,08
Elektrical Q Factor	Q_{ES}	0,89
Total Q Factor	Q_{TS}	0,85
Mechanical Moving Mass	M_{MS}	16,7 g
Equivalent Acoustic Volume	V_{AS}	4,831 L
Maximum Linear Displacement	X_{MAX}	0,8 mm
Reference Efficiency	E_{FF}	1,57 %
Diaphragm Area	S_D	182 cm ²
Voice Coil Inductance @ 1kHz	L_E	0,51 mH
Total Weight		2,5 Kg

