



model: PL-10 (10^{''})
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 - 5000 Hz
Voice Coil DC Resistance	R_E	6,3 Ohm
Resonance Frequency	F_S	64 Hz
Mechanical Q Factor	Q_{MS}	17,34
Elektrical Q Factor	Q_{ES}	0,62
Total Q Factor	Q_{TS}	0,6
Mechanical Moving Mass	M_{MS}	23,54 g
Equivalent Acoustic Volume	V_{AS}	28,701 L
Maximum Linear Displacement	X_{MAX}	4 mm
Reference Efficiency	E_{FF}	1,85 %
Diaphragm Area	S_D	324 cm ²
Voice Coil Inductance @ 1kHz	L_E	0,61 mH
Total Weight		3 Kg

