



model: PL-15 (15")
Professional-Audio bass speaker

www.bsacoustic.com

PARAMETERS			
Nominal impedance		8	Ohm
Rated power		600	W
Musical power		1200	W
Sensitivity @ 1W , 1m		99	dB
Frequency range		38 - 3000	Hz
Voice Coil DC Resistance	R_E	7,58	Ohm
Resonance Frequency	F_S	42,7	Hz
Mechanical Q Factor	Q_{MS}	9,83	
Elektrical Q Factor	Q_{ES}	0,80	
Total Q Factor	Q_{TS}	0,74	
Mechanical Moving Mass	M_{MS}	66,49	g
Equivalent Acoustic Volume	V_{AS}	199,081	L
Maximum Linear Displacement	X_{MAX}	1,8	mm
Reference Efficiency	E_{FF}	3,54	%
Diaphragm Area	S_D	856	cm ²
Voice Coil Inductance @ 1kHz	L_E	1,04	mH
Total Weight		7,5	Kg

