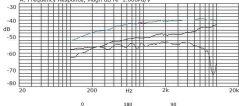


TECHNICAL SPECIFICATIONS

A: Frequency Response, Magn dB re 1.000Pa/V



Technical Specifications

NO	Parameter	Symbol	Condition	Limits			Unit
				Min.	Center	Max.	
1	Sensitivity	S	f=1Khz, S.P.L=1Pa, GdB=1V/Pa	-41	-38	-35	dB
2	Output impedance	ZOUT	f= 1Khz			680	Ω
3	Current Consumption	IDDS	VCC=1.5V, RL=680Ω	150		450	μA
4	Signal to Noise Ratio	S/N	f= 1 KHz, S.P.L=1Pa	60			dB
5	Decreasing Voltage	ΔS-VS	VCC=4.5V to 1.0V			-3	dB
6	Operating Voltage			1		10	V
7	Maximum input S.P.L					110	dB
8	Frequency			100		10k	Hz