



Parameters for Exact 8

		Exact 8
RMS power		300
Peak power		900
Min, Input wattage		150
Diameter in inches		8"
Z- Nominal Impedance in Ohms		Single 4
Qts = Total Q factor of driver		0.475
Vas = Equivalent acoustic volume in cubic litres	30.514	
Xmax = peak linear displacement of cone in mm	5.0	
SPL = Speaker's SPL 1 watt at 1meter in dB:		84.784
Voice Coil Diameter in inches		2.5
Mounting Depth in mm		110
Mounting Diameter in mm		185
Sd = Piston area in square meters		0.020
Cms = Mechanical suspension compliance		516.354
Mms = Mechanical mass of cone and free air load in grams	35.685	
Qms = Mechanical Q factor of driver		1.180
Qes = Electrical Q factor of driver		0.796

Revc = DC voice coil resistance in Ohms		3.6
Fo = Free air resonance frequency in Hz		37.077
No = The reference efficiency of the system in %	0.189	
Mmd = Diaphragm mass in grams		34.010
Magnet weight in oz		30
Speaker displacement in meters		0.007
Recommended sealed enclosure size (internal) in cubic feet	??	