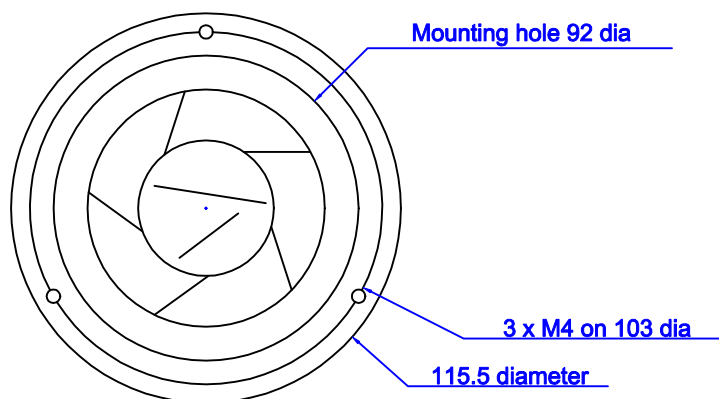


Genesis Absolute 12M Data



Technical Data.

Description: 12 cm Midrange for 3 way systems.
 Impedance: 4 ohms nominal
 Power handling: 50W RMS Continuous Pink noise
 300W RMS System amplifier power
 Frequency range 300 - 7000Hz as Midrange
 Enclosure Volume 3 -10 litres with damping material

Thiele -Small data:

Fs	Resonant Frequency	75.0	Hz
Re	D.C Resistance	3.2	Ohms
Md	Cone Mass	6.5	Grams
Sd	Cone area	49	cm ²
Bl	Force Product	5.3	Tm
Rm	Mechanical resistance	0.55	Ns/m
Qm	Mechanical Q Factor	5.6	
Qe	Electrical Q factor	0.35	
Qt	Total Q factor	0.33	
Vas	Equivalent volume	2.4	litres
X-max	Linear excursion (one way)	3.0	mm

