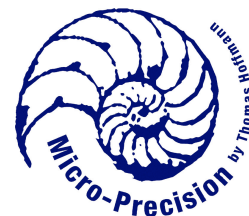


Technical information



Micro Precision Z-Studio 130 Midrange

Features :

Membrane specially made for transparent midrange.
Surroundgeometry CAD constructed for best linearity.
Maximized membrane surface in a small diameter.
Membrane + Coil weight = 2,9 Gramm.

Carefully assembled basket. 100% CNC produced.
No tolerances, no ringing.
Brass dampinglements.

Maximized venting effects coil and spider.
35 mm interior depth.

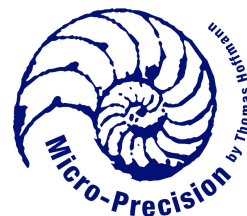
This speaker needs filtering highpass > 150 Hz.
With EQ, a fullrange setup from 150 Hz - 18 kHz.



Technical Data

Height total	70,1 mm	Surround	Textile
Outer Diameter	145,00 mm	Sensitivity	89 dB/W
Cutout Diameter	128,00 mm	Impedance	4 Ω
Interior Depth	62,60 mm	Power handling	Depending on Filter
Drillcircle	136,60 mm	Voicecoil	Aluminium
		Voicecoil diameter	25mm
		Membrane	Z
		Recommended . Filter	100 - 5.000 Hz.
Weight		Updated :	9. 2011

Technical information



Micro Precision Z-Studio 130 Midrange

Measure		Unit
Re	4,41	Ω
Fs	82	Hz.
Qes	0,707	-
Qms	4,06	-
Qts	0,60	-
Le	0,28	mH.
VAS	6,52	Liter
Mms	6,07	Gramm
Cms	612	$\mu\text{M}/\text{Newton}$
Eff.	89	1W. / 1M.
Diam	105	mm.
Rms	0,77	R

Liter	Q	f3
1	1,0	120 Hz
2	0,83	100 Hz
5	0,67	87 Hz
10	0,6	82 Hz
20	0,55	80 Hz
100	0,51	78 Hz
200	-	-
Vented	D/L cm	f3
15	5/9	51
	7/20	