

Basta! - System list

System list	Up	New	Delete
<input checked="" type="checkbox"/> Fane 12-250TC			

Buttons: Down, Copy, Rename

System parameters for Fane 12-250TC

☒ Source / Active filter ☐ Linkwitz transform ☐ Power amplifier / AC-bass
☐ Room gain ☐ Curves ☐ Appearance ☐ Comment
☒ Advanced network ☒ Passive filter ☐ Driver ☐ Box

Single driver data

Name: **Fane 12-250TC**

of drivers: 1 # in series: 1

<input checked="" type="checkbox"/> fs [Hz]	<input type="checkbox"/> BI [N/A]
50	12.776378
<input type="checkbox"/> Mms [g]	<input checked="" type="checkbox"/> Re [ohm]
51.959581	7.2
<input checked="" type="checkbox"/> Cms [mm/N]	<input checked="" type="checkbox"/> Qes
0.195	0.72
<input checked="" type="checkbox"/> Vas [liter]	<input type="checkbox"/> Rms [Ns/m]
78.06	2.8339555
<input type="checkbox"/> Sd [cm²]	<input checked="" type="checkbox"/> Qts
530.98644	0.64

Equivalent driver data:
 Compliance: 0.195 mm/N
 Moving mass: 44.9 g
 Diameter: 260 mm, 10.24"
 Qms: 5.76
 Vmax: 278.8 ml
 Sensitivity: 93.83 dB

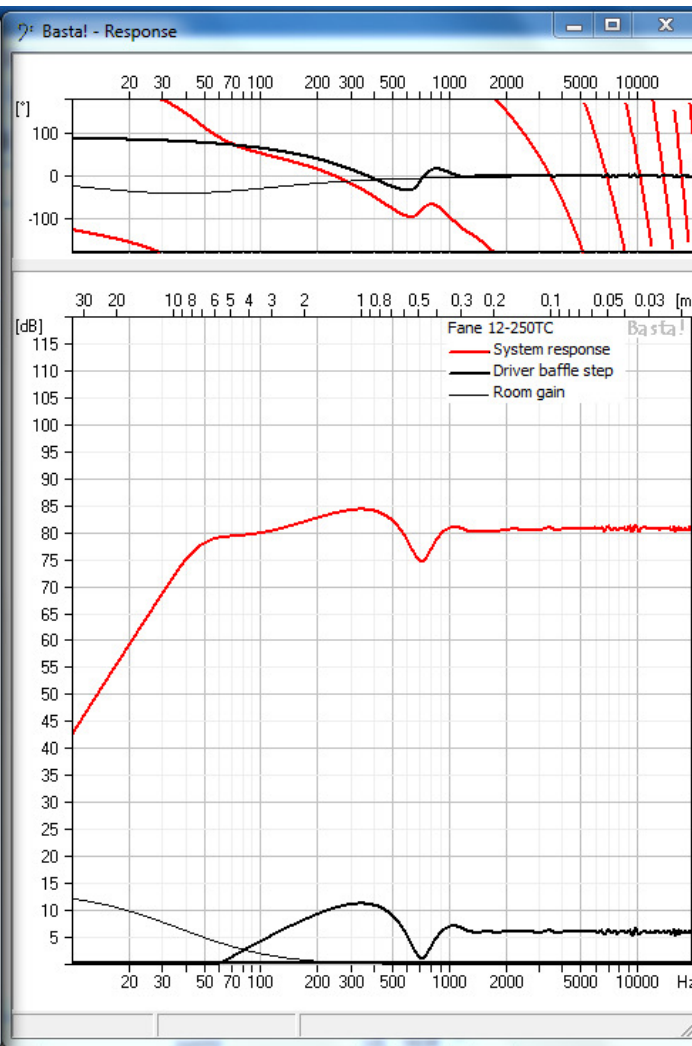
☐ Show kr=1

Added pathway [mm]
 100 Delay: 291.2 µs

Voice coil temp [°C]
 20 Actual Re=7.2 ohm

☐ Reverse polarity

Buttons: Save... Load... Download



Basta! - Baffle designer

☒ Baffle step / edge diffraction
☐ Disable (mounted in-wall)
☒ Enable (box/baffle in free space)

☒ Far field response
 Scaled to distance [m]: 2.6

☐ Show all systems ☐ Use common microphone position

Edge sources: 72 Driver source density: 8 Vent source density: 2

x=0.4559 m y=0.3518 m