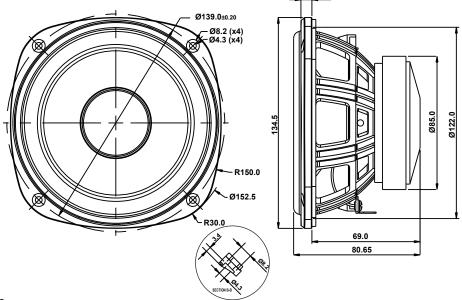


5" SB13PFC25-08







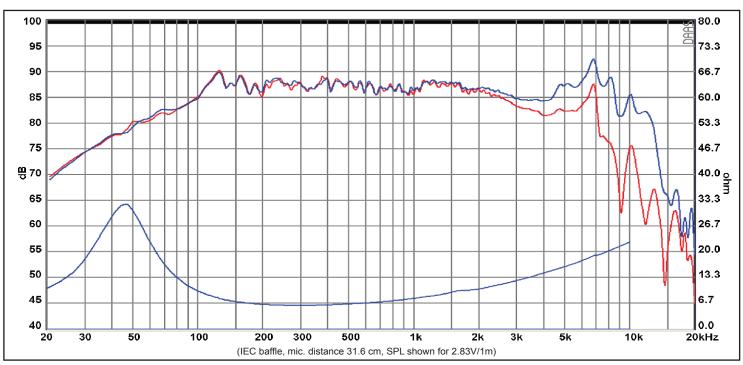
FEATURES

- Vented reinforced plastic chassis
- Proprietary cone material with natural fibers made in-house
- Soft low damping rubber surround for improved transient response
- Optimized motor system
- Vented coil former for low compression
- Non-resonant long life lead wires

Specs:

Nominal Impedance	8 Ω	Free air resonance, Fs	45 Hz
DC resistance, Re	5.6Ω	Sensitivity (2.83V/1m)	87 dB
Voice coil inductance, Le	0.77 mH	Mechanical Q-factor, Qms	2.2
Effective piston area, Sd	87 cm ²	Electrical Q-factor, Qes	0.39
Voice coil diameter	25.4 mm	Total Q-factor, Qts	0.33
Voice coil height	14 mm	Moving mass incl. air, Mms	10 g
Air gap height	5 mm	Force factor, BI	6.2 Tm
Linear coil travel (p-p)	9 mm	Equivalent volume, Vas	13.4 liters
Magnetic flux density	1.07 T	Compliance, Cms	1.25 mm/N
Magnet weight	0.36 kg	Mechanical loss, Rms	1.4 kg/s
Net weight	0.89 kg	Rated power handling*	40 W

^{*} IEC 268-5, T/S parameters measured on drive units that are broken in.



Response Curve: REV.1 (11.02.2013)

-- (Red) : 20° off-axis