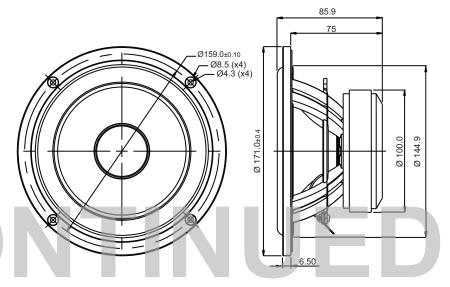


6" SB17NRXC35-8







FEATURES

- · Vented cast aluminum chassis for optimum strength and low compression
- Proprietary cone material with natural fibers made in-house
- · Soft low damping rubber surround for transient response
- Non-conducting fiber glass voice coil former for minimum damping
- Extended copper sleeve on pole piece for low inductance and low distortion
- CCAW voice coil for reduced moving mass
- Long life silver lead wires
- Vented pole piece for reduced compression

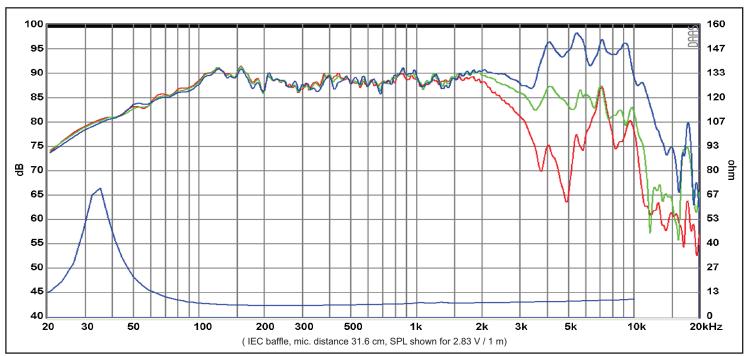
Specs:

specs.				
	Nominal Impedance	8 Ω	Free air resonance, Fs	32 Hz
	DC resistance, Re	5.7 Ω	Sensitivity (2.83 V / 1 m)	89 dB
	Voice coil inductance, Le	0.15 mH	Mechanical Q-factor, Qms	5.0
	Effective piston area, Sd	118 cm ²	Electrical Q-factor, Qes	0.36
	Voice coil diameter	35.5 mm	Total Q-factor, Qts	0.34
	Voice coil height	16 mm	Moving mass incl.air, Mms	11.0 g
	Air gap height	5 mm	Force factor, BI	5.9 Tm
	Linear coil travel (p-p)	11 mm	Equivalent volume, Vas	44.5 liters
	Magnetic flux density	1.0 T	Compliance, Cms	2.25 mm/N
	Magnet weight	0.54 kg	Mechanical loss, Rms	0.44 kg/s
	Net weight	1.56 kg	Rated power handling*	60 W
* IEC 269.5. T/S parameters measured on drive units that are broken in				

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

Box recommendations:

Sealed box: 14L - 25L (Less damped - Damped) Reflex box: 13L@ 35Hz - 17L@ 37Hz (Damped – Less damped)



REV.1 (16.02.2016) Response Curve: --- (Red) : 60° off-axis

- (Green): 30° off-axis