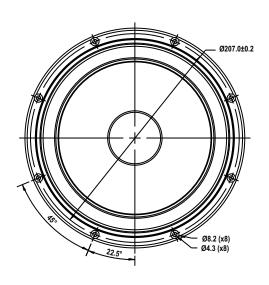
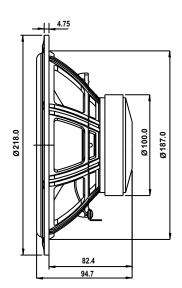
SIACOUSTICS

8" SB20PFCR30-4







Specs:

FEATURES

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

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Nominal Impedance	4 Ω	Free air
DC resistance, Re	3.4 Ω	Sensitiv
Voice coil inductance, Le	0.71 mH	Mechan
Effective piston area, Sd	216 cm ²	Electrica
Voice coil diameter	30.5 mm	Total Q-
Voice coil height	16.5 mm	Moving
Air gap height	5 mm	Force fa
Linear coil travel (p-p)	11.5 mm	Equivale
Magnetic flux density	1.2 T	Complia
Magnet weight	0.54 kg	Mechan
Net weight	1.42 kg	Rated p

Free air resonance, Fs	34 Hz
Sensitivity (2.83 V / 1 m)	92.5 dB
Mechanical Q-factor, Qms	2.78
Electrical Q-factor, Qes	0.37
Total Q-factor, Qts	0.33
Moving mass incl.air, Mms	22.4 g
Force factor, BI	6.6 Tm
Equivalent volume, Vas	66.2 liters
Compliance, Cms	1.0 mm/N
Mechanical loss, Rms	1.7 kg/s
Rated power handling*	50 W

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

