

CA22RNY H1471

Classical handcoated paper cone and matching natural rubber surround produce a well behaved roll off characteristic and reduce potential resonance problems.

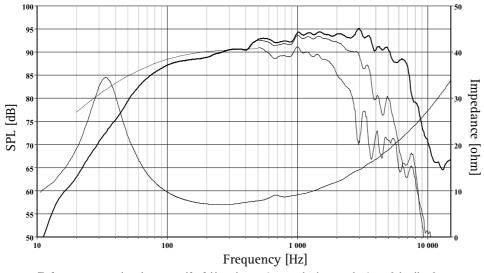
Long, high temperature voice coil wound on an aluminium voice coil former gives low distortion and high power handling capacity.

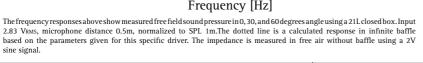
Extra large magnet system provides high efficiency and good transient response, and parameters that make this driver perfect for high efficiency 2-way systems.

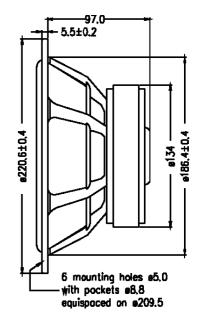
Bumped backplate in the magnet system allows maximum utilization of the long voice coil without mechanical limitation.

Extremely stiff and stable injection moulded metal basket keeps the critical components in perfect alignment. Large windows in the basket both above and below the spider reduce sound reflexion, air flow noise and cavity resonances to a minimum.









Nominal Impedance	8 Ohms	Voice Coil Resistance	6.2 Ohms
Recommended Frequency Range	35 - 2500 Hz	Voice Coil Inductance	1.55 mH
Short Term Power Handling *	250 W	Force Factor	8.5 N/A
Long Term Power Handling *	90 W	Free Air Resonance	34 Hz
Characteristic Sensitivity (2,83V, 1m)	91 dB	Moving Mass	19.8 g
Voice Coil Diameter	39 mm	Suspension Compliance	1.1 mm/N
Voice Coil Height	18 mm	Suspension Mechanical Resistance	2.51 Ns/m
Air Gap Height	6 mm	Effective Piston Area	230 cm ²
Linear Coil Travel (p-p)	12 mm	VAS	82 Litres
Maximum Coil Travel (p-p)	20 mm	QMS	1.69
Magnetic Gap Flux Density	1.3 T	QES	0.36
Magnet Weight	1.30 kg	QTS	0.30
Total Weight	3.60 kg		

Jul 2007-1 *IEC 268-5 W22-510
SEAS reserves the right to change technical data

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