

CA18RLY H1217

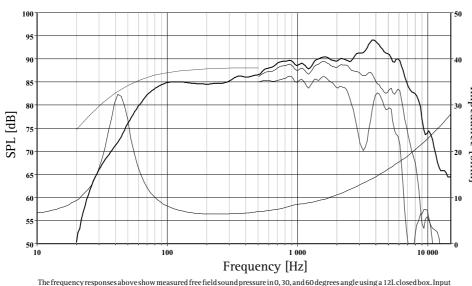
6,5" High Fidelity cone driver, developed for use as a high quality woofer or woofer/midrange unit.

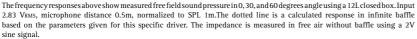
Classical coated paper cone gives a smooth extended frequency response with a controlled roll off.

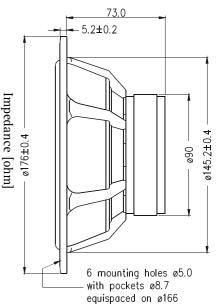
High temperature, light weight, CCAW voice coil wound on an aluminium voice coil former gives a high power handling capacity. The extremely stiff and stable injection moulded metal basket, keeps the critical components in perfect alignment.

Large windows in the basket both above and below the spider reduce sound reflection, air flow noise and cavity resonance to a minimum. The large magnet system provides high efficiency and low Q.









Nominal Impedance	8 Ohms	Voice Coil Resistance	5.8 Ohms
Recommended Frequency Range	35 - 3000 Hz	Voice Coil Inductance	1.05 mH
Short Term Power Handling *	250 W	Force Factor	5.6 N/A
Long Term Power Handling *	80 W	Free Air Resonance	42 Hz
Characteristic Sensitivity (2,83V, 1m)	90.0 dB	Moving Mass	10.6 g
Voice Coil Diameter	26 mm	Air Load Mass In IEC Baffle	0.92 g
Voice Coil Height	16 mm	Suspension Compliance	1.4 mm/N
Air Gap Height	6 mm	Suspension Mechanical Resistance	1.04 Ns/m
Linear Coil Travel (p-p)	10 mm	Effective Piston Area	136 cm ²
Maximum Coil Travel (p-p)	20 mm	VAS	32 Litres
Magnetic Gap Flux Density	1.1 T	QMS	2.92
Magnet Weight	0.42 kg	QES	0.56
Total Weight	1.41 kg	QTS	0.47

Jul 2007-1 *IEC 268-5 W18-101
SEAS reserves the right to change technical data

RoHS compliant product www.seas.no