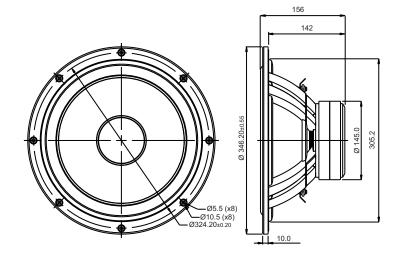


12" SB34SWNRX-S75-6





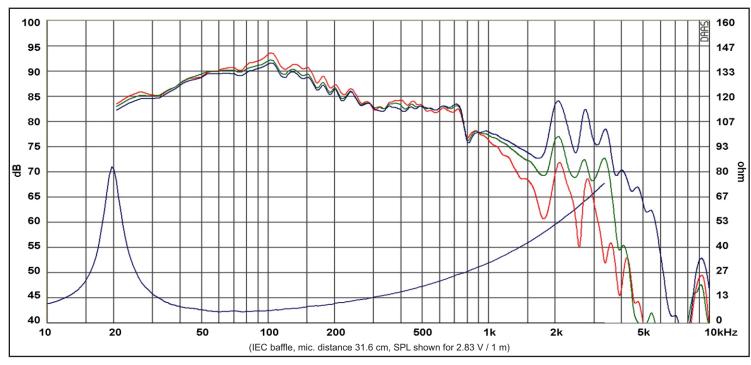
Specs:

FEATURES

- Hard paper cone for improved piston operation (made in-house)
- Vented pole piece for minimum compression
- Vented cast aluminum chassis for optimum strength and low compression
- 3" copper voice coil (4-layer) for improved power handling
- Long life silver lead wires
- Low damping medium hardness rubber surround for improved linearity and power handling
- Non-conducting fiber glass voice coil former for minimum damping

	Nominal Impedance	6 Ω	Free air resonance, Fs	19 Hz
	DC resistance, Re	4.5Ω	Sensitivity (2.83 V / 1 m)	88 dB
	Voice coil inductance, Le	3.0 mH	Mechanical Q-factor, Qms	5.0
	Effective piston area, Sd	508 cm ²	Electrical Q-factor, Qes	0.34
	Voice coil diameter	75.6 mm	Total Q-factor, Qts	0.32
	Voice coil height	28.5 mm	Moving mass incl.air, Mms	154 g
	Air gap height	6 mm	Force factor, BI	15.4 Tm
	Linear coil travel (p-p)	22 mm	Equivalent volume, Vas	164 liters
	Magnetic flux density	0.63 T	Compliance, Cms	0.46 mm/N
	Magnet weight	2.1 kg	Mechanical loss, Rms	3.7 kg/s
	Net weight	5.85 kg	Rated power handling*	200 W

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



REV. 0 (17.10.2012) Response Curve: (Red): 60° off-axis

— (Blue) : on axis

(Green): 30° off-axis