BIANCO-34CD-PK

1" - 30W - 107dB - 80hm - VC 34mm

- PEEK diaphragm
- Extended upper frequency response
- Smooth yet detailed and dynamic
- Advanced voice coil with Flat Copper Clad Aluminium Wire

Dimensions & Weight

Throat Diameter	25.4 mm (1 in)
Overall Diameter	90 mm (3.5 in)
90° Mounting Holes Diameter (4xM6)	76 mm (3.0 in)
Depth	44.85 mm (1.76 in)
Net Weight	0.92 kg (2.02 lb)
Shipping Box	129 x 113 x 78 mm
	(5.07 x 4.44 x 3.07 in)
Gross Weight	0.98 Kg (2.16 lb)

Replacement Diaphragm

N/A

NOTES:

Driver mounted on Horn H250

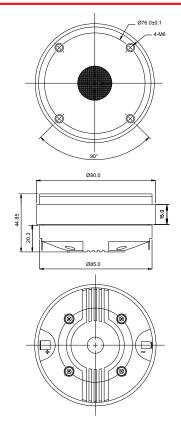
- (1) 2 hour test made with continuous pink noise signal within the range from the recommended crossover frequency to 20kHz.
- (2) Maximum power is defined as 3dB greater than nominal power.
- (3) Averaged within the frequency range
- (4) Xmax =[(Winding depth magnetic gap depth)/2] + (Magnetic gap depth/3)

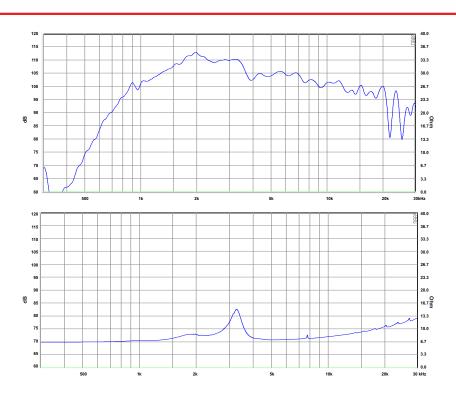
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Specs:

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	Nominal Impedance	8 Ohm
	RDC	6 Ohm
	AES Power Handling (1)	30 W
	Maximum Power Handling (2)	60 W
	Sensitivity (1W/1m)(3)	107 dB
	Frequency Range	1000 - 20000 Hz
Recommended Crossover Fi		equency 2.5 kHz
	Voice Coil Diameter	34 mm (1.34 in)
	Winding Material	Flat copper clad aluminium
	Former Material	Kapton
	Winding Depth	2 mm (0.079 in)
	Xmax (4)	0.67 mm (0.026 in)
	Magnetic Gap Depth	2 mm (0.08 in)
	Diaphragm Material	Polyether ether ketone (PEEK)
	Flux Density	1.2 T
	Magnet	Ferrite
	Demodulation	-
	Phase Plug Design	Annular
	Exit Angle	29.80° conical
	NET Air Volume filled by HF [Oriver 0.24 liters





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