## AC250/75C2C Woofer



Feature: • Sandwich cone of non-woven carbon fiber.

- Al-alloy frame.
- 75mm / 3"flat CCAW voice coil, Kapton voice coil bobbin.
- The special magnet system of Faraday ring and demodulation coil.

Sensitivity 1W/1m	SPL Z	90	dB
Naminal impadance	7		uБ
Nominal impedance	_	8	Ω
Frequency range	-	23~3000	Hz
Resonance frequency	F0	23	Hz
DC resistance	Re	7.0	Ω
Mechanical quality factor	Qms	1.95	-
Electrical quality factor	Qes	0.32	-
Total quality factor	Qts	0.28	-
Equivalent volume of air	Vas	193	L
Moving mass	Mms	61.3	g
Effective piston area	S	346	cm <sup>2</sup>
Mechanical suspension compliance	Cms	1.1	mm/N
BL product	BL	11.4	N/A
Flux density	В	0.81	Т
Voice coil diameter	Φ	75	mm
Voice coil height	Н	17	mm
Voice coil inductance	Lbm	1.31	mΗ
Linear excursion	Xmax	±8	mm
Magnet diameter	Φ	170	mm
Magnet height	Н	22	mm
Frame	-	Aluminum	-
Net weight	М	5.45	kg
Outer dimensions	Φ	278	mm
Cutout dimensions	Φ	235	mm
Flange thickness	Т	5	mm
Overall depth	D	124	mm



