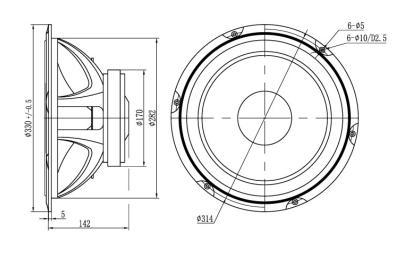
## AC300/75C2C Woofer





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.

Nominal power	Р	250	W
Sensitivity 1W/1m	SPL	91	dB
Nominal impedance	Z	8	Ω
Frequency range	-	22~2800	Hz
Resonance frequency	F0	22	Hz
DC resistance	Re	7.0	Ω
Mechanical quality factor	Qms	2.16	-
Electrical quality factor	Qes	0.42	-
Total quality factor	Qts	0.35	-
Equivalent volume of air	Vas	232	L
Moving mass	Mms	84	g
Effective piston area	S	500	cm <sup>2</sup>
Mechanical suspension compliance	Cms	0.65	mm/N
BL product	BL	13.2	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	mH
Linear excursion	Xmax	±8	mm
Magnet diameter	Φ	170	mm
Magnet height	Н	22	mm
Frame	-	Aluminum	-
Net weight	M	5.70	kg
Outer dimensions	Φ	330	mm
Cutout dimensions	Φ	285	mm
Flange thickness	Т	5	mm
Overall depth	D	142	mm

