



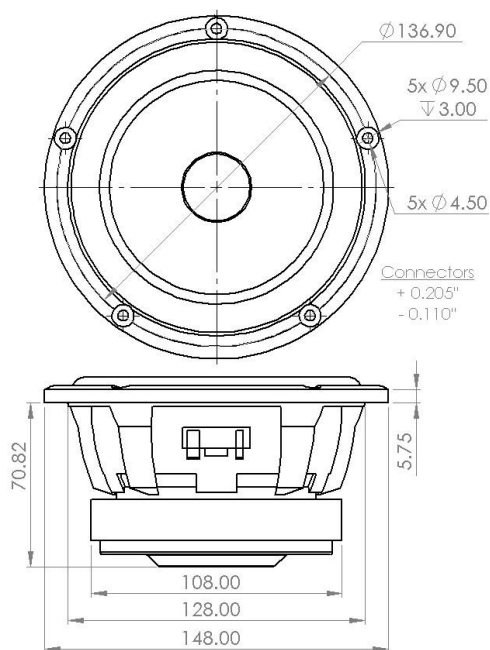
MODEL : FR148B8-10M

TYPE : Mid-bass driver

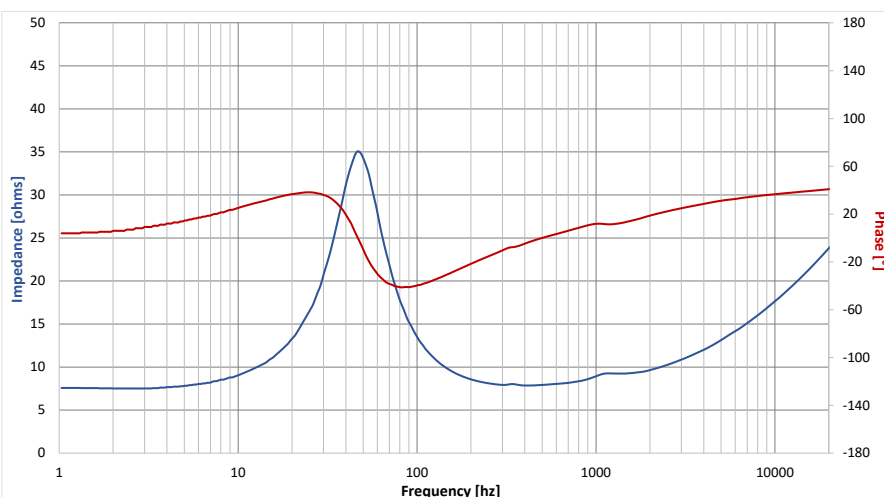
FEATURES

- Carbon fiber cone
- Rubber surround
- Cast frame
- Symmetrical drive (SD-1)

DIMENSIONS



IMPEDANCE & PHASE



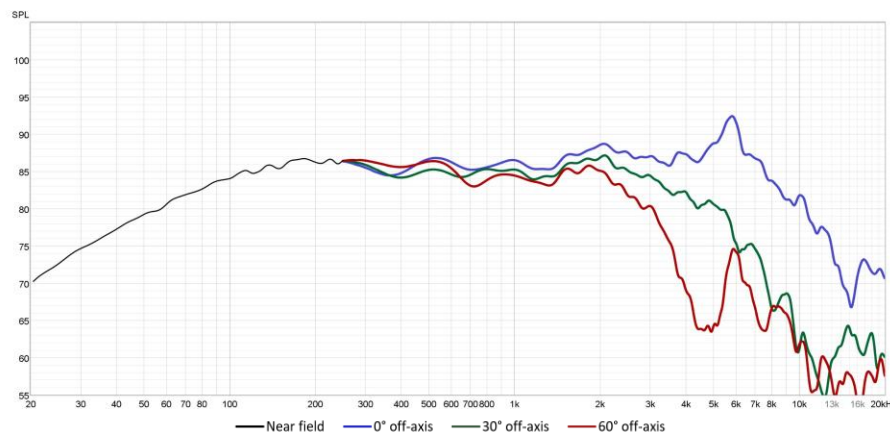
Note: The impedance and phase are measured in free air using a DATS V3.

PARAMETERS

Fs	47 Hz
Impedance	8 ohms
Re	7.53 ohms
Qms	1.66
Qes	0.45
Qts	0.36
Vas	12.49 liters
Le	0.77 mH @ 1kHz
SPL	86.7 dB @ 2.83V/1m
Mms	10.55 g
Cms	1.10 mm/N
BL	7.19
Xmax	6.0 mm
RMS Power Handling	30 W
Sd	89.92 mm ²
Usable Frequency Range	Fs - 8,000 Hz

Note : T/S Parameters measured on drive units that are broken in.

FREQUENCY RESPONSE



Note: The frequency responses above show SPL in 0° (blue), 30° (green) and 60° (red) angle mounted on a 1.66 x 1.35 m baffle in free air. Microphone at 0.5 m, SPL normalized to 1 m and input at 2.83 V_{RMS}. Nearfield response (black) below 250 Hz. Impulse response limited to 4 ms and 1/24 smoothing applied.