

CHBW-70 (Gen. 1)

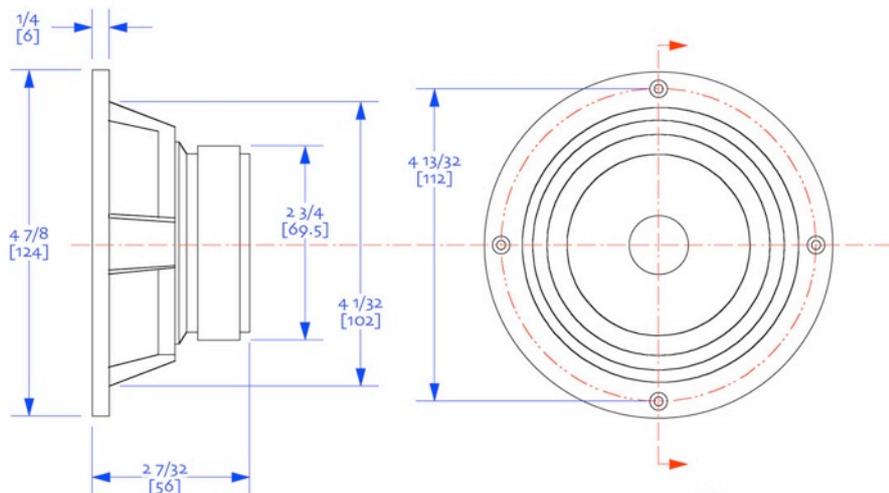
Wide-Range emitter



CHBW-70 Gen. 1 Wide range audio driver.

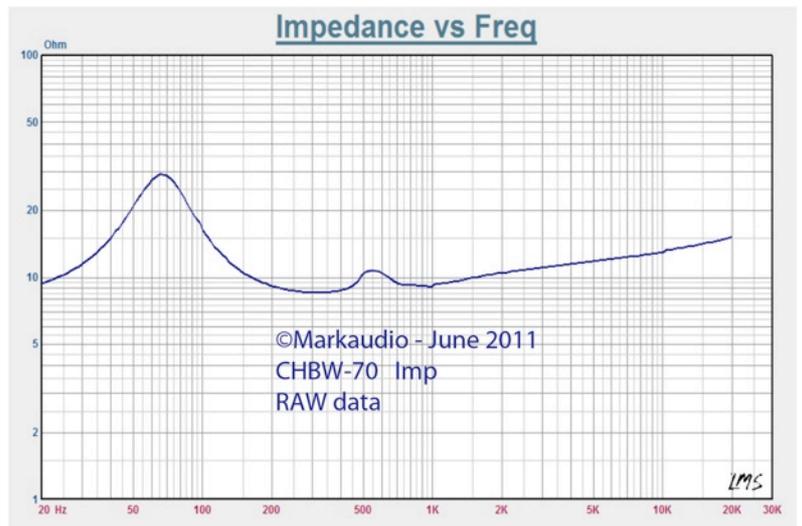
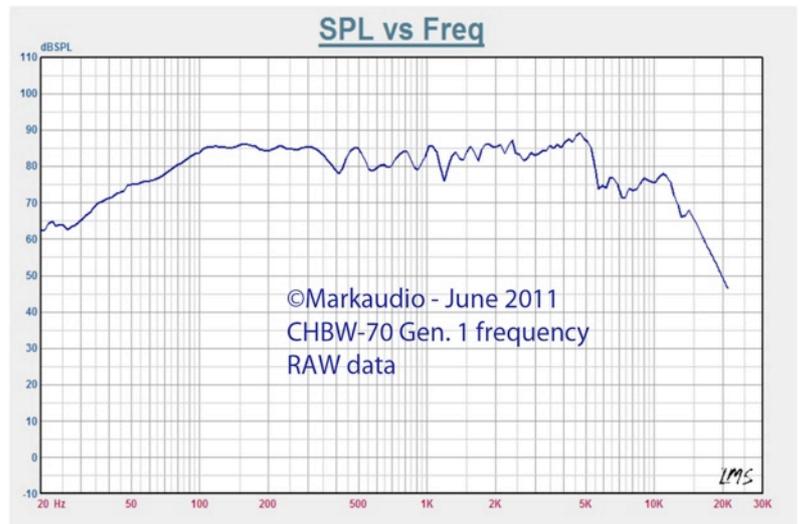
The CHBW-70 is a special driver designed for best low to mid-range performance. Male and female singing voices sound very natural on the CHBW. For lower load operations, bass response in the properly designed box can be tuned into the low 40's Hertz. It has a warm easy listening sound, very natural and pleasing to the ear.

This driver can easily fit into Bass-Reflex and Vented box sizes from 4.4 litres to 11 litres internal volume. The CHBW is easy to partner with tweeters to make a 2 way system, suitable for many audio uses.



Note that these come with a 2mm gasket, which doesn't compress very much, so it needs to be accounted for when cutting the rebates.

CHBW-70 Gen. 2	Data
REVC	7.2 Ohm
Fo	66.4 Hz
Sd	5.02 K mm ²
Vas	4.60 Ltrs
Cms	1.26 uM/N
Mmd	4.30 g
Mms	4.50 g
BL	4.43 T*M
Qms	1.78
Qes	0.69
Qts	0.49
Levc	44.53 uH
No	0.19%
Spl	84.80 dB
Pwr	20w Nom.
X max	4.2-mm 1 way
Coil Dia	20-mm
Main tolerance	+/- 2hz on mean Fo



Small to medium sized speakers are usually lower power designs. The power rating is given in the technical data for each audio driver. For a reliable long service life, please operate your new speakers with care. For the first 100 hours, operate them at very low volumes. After this period, gradually increase the volume to a normal listening level. If you see the cone of the speakers making large movements, immediately turn the volume down. This will protect the speaker and your human hearing from damage. Factory mechanical defects for a period of 1 year. Excessive hard use (over-driving) and other damage caused during customer use is excluded from our warranty.