

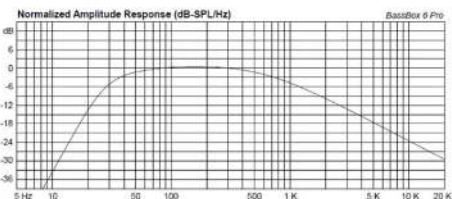
Eton 12" HEXACONE Woofer 12-680/62 Hex

A woofer for the most demanding bass constructions. Good output and equipped with large performance reserves, the loudspeaker is recommended for large loudspeaker systems. Employed as subwoofer or in a living room multimedia installation, it is even impressive in solo operation.

Recommended Enclosure: 3.0 cu ft vented (single 3" Flared Vent x 6.5" length) F3 -37 Hz.

Type: Vented Box
Shape: Prism, square (optimum)
Vb = 3 cu.ft
Fb = 27.31 Hz
QL = 6.691
F3 = 37.08 Hz
Fill = normal
No. of Vents = 1
Vent shape = round
Vent ends = two flared
Dv = 75.2 mm
Lv = 165.8 mm

Simulated response graph 3.0 cu. ft vented:

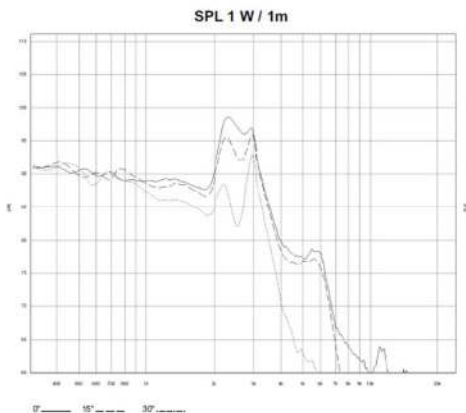


Alternate Enclosure: 1.0 cu. ft sealed, F3- 68 Hz. Given the lowish Qts we recommend bass reflex for best results.

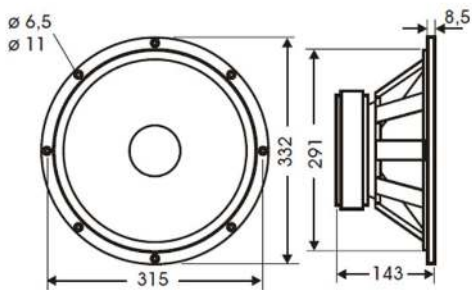
Parameters:

- Low frequency reproduction
- Excellent pulse response
- Aluminum diecast basket:
- Flange 315mm
- Cut-out 291mm
- Depth 143mm
- Znom 8 ohm
- Re 6.1 ohm
- Le@1kHz 1.47 mH
- fs 26 Hz
- Qms 2.87
- Qes 0.33
- Qts 0.29
- Mms 107 g
- Sd 515 cm²
- BL 16.8 Tm
- Vas 173 ltrs
- Xmax 6 mm peak
- VC Ø 62 mm
- Sensitivity
- 1W / 1m 91 dB
- Nom. Power DIN 200 W
- Net weight 6.3 kg

Manufacturer response graph:



Dimensions



Dimensions in mm