

400 GMF

Bass drive unit.



This low register loudspeaker of high efficiency (96 dB) uses the same moving element as 400-2000. Its difference is the magnet and the field plate (ferrite of 220 mm instead of Alnico). These qualities enable him to be directly coupled with our 1 inch horn.

It can be used in a bassreflex or jensen, crossed with 500Hz, the response curve will be linear with ± 2 dB until the final frequency of 1 inch driver. It can be used perfectly for low register (symmetrical load).

Mesurements curves

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400 GMF Specifications

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|-----------------------------|-----------|-----|---------------------|
| Efficiency 1 W/1m at Fs | 96 dB | Fs | 26 Hz |
| Frequency response | 8 ohms | Re | 6.5 ohms |
| Impedance | 24 à 4kHz | Qts | 0.32 |
| Power max. RMS | 120 W | Qe | 0.33 |
| Weight | 10.7 kg | Qm | 10 |
| Suspension | Toile | Vas | 489 |
| Linear excursion | 10 mm | Bl | 15.8 |
| Magnet diameter | 220 mm | Cms | 0.47 |
| Magnetic field | 1.8 T | Mms | 70 g |
| Diameter HP | 404 mm | Sd | 855 cm ² |
| Frame thickness | Alu 10mm | | |
| Diameter fixation holes | 382 mm | | |
| Diameter drilling enclosure | 358 mm | | |
| Depth HP | 165 mm | | |