

HMX 8

MARINE COAX

HMX 8-C

MARINE COAX BLACK - **NEW**

200 W



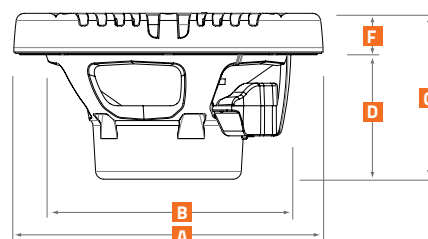
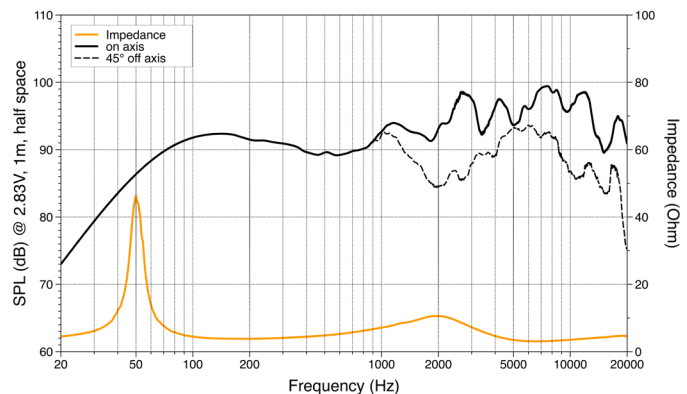
TECHNICAL SPECIFICATIONS

| | | |
|-------------------------------------|----------------------------------|-----------------------------------|
| Component | Two way coaxial | |
| Size | | |
| Woofer | mm (in.) | 200 (8) |
| Tweeter diaphragm | mm (in.) | 36 (1.4) |
| Voice Coil Ø | | |
| Woofer | mm (in.) | 32 (1.26) |
| Tweeter | mm (in.) | 20 (0.8) |
| Power Handling | | |
| | W peak | 200 |
| | W continuous | 100 |
| Impedance | Ω | 4 |
| Frequency Response | Hz | 45 ÷ 25k |
| Woofer Magnet size D x d x h | mm (in.) | 90 x 40 x 20 (3.54 x 1.57 x 0.79) |
| Tweeter Magnet size D x h | mm (in.) | 19,7 x 3 (0.78 x 0.12) |
| Weight of one speaker | kg (lb.) | 1,66 (3.66) |
| Woofer Magnet | High density flux ferrite | |
| Tweeter Magnet | Neodymium | |
| Cone | Polypropylene with UV inhibitors | |
| Dome | PEI | |
| Xmech | mm (in.) | ±8,5 (0.33) |

ELECTRO-ACOUSTIC PARAMETERS

| | | |
|-------------|------|-------|
| D | mm | 174 |
| Xmax | mm | 4,5 |
| Re | Ω | 3,1 |
| Fs | Hz | 50 |
| Le | mH | 0,52 |
| Vas | l | 29,46 |
| Mms | g | 27,3 |
| Cms | mm/N | 0,37 |
| BL | T·m | 6,6 |
| Qts | | 0,58 |
| Qes | | 0,61 |
| Qms | | 11 |
| Spl | dB | 91 |

1. Engineered and tested for the real environment of application (UV, salt-fog, vibrations, water spray, thermal shock, dust).
2. 1.4" Neodymium magnet tweeter featuring a PEI material dome combined with faceplate and acoustic lens optimized for best off-axis dispersion and highest SPL.
3. Sound-transparent stainless steel tweeter mesh grille providing efficient high-frequency transfer, attractive look and a rock-solid protection.
4. Long-throw 32 mm (1.26") voice coil woofer fine-tuned for infinite baffle application featuring polypropylene cone injected with UV inhibitors and co-molded Santoprene surround.
5. Aramid fiber spider with silicone-insulated lead wires ensuring durability and constant performance over time.
6. FEM optimized high-excursion mobile equipment driven by a massive magnetic group encapsulated into a marine-grade polymer injected basket.
7. Sealed built-in crossover with resettable solid-state tweeter protection circuit.
8. Gold-plated corrosion resistant terminals.



| | | |
|----------|--------|----------|
| A | 255 mm | 8.86 in. |
| B | 180 mm | 7.09 in. |
| C | 123 mm | 4.84 in. |
| D | 91 mm | 3.58 in. |
| F | 32 mm | 1.26 in. |

