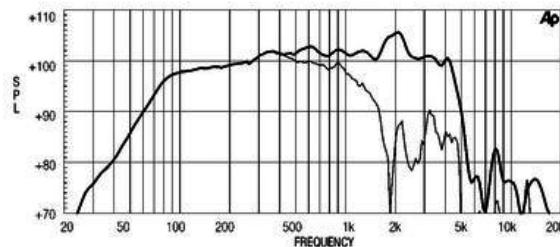
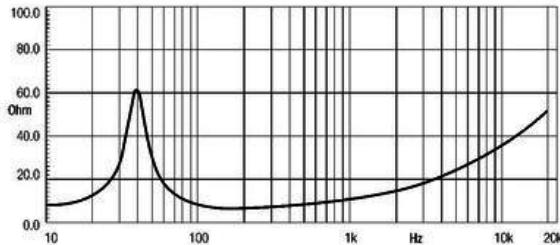


- 101 dB SPL 1W / 1m average sensitivity
- 75 mm (3 in) Interleaved Sandwich Voice coil (ISV)
- 400 W AES power handling
- Excellent transient response and cone damping
- Improved heat dissipation via unique basket design
- Ideal for compact two way and multiway systems

The 15MB606 high output mid bass has been designed for use as a bass and low-midrange driver in tuned reflex enclosures, in 2-way systems. It combines high sensitivity (101dB 1W/1m) with high power handling capability. The smooth textured curvilinear paper cone, in conjunction with the viscose dampened multiroll suspension, provides excellent cone dampening and excursion control. The 75 mm Ø aluminum voice coil employs our Interleaved Sandwich Voice coil (ISV) technology, in which a high strength fiberglass former carries windings on the outer and inner surfaces to achieve a mass balanced coil. This results in an extremely linear motor assembly with a reduced tendency for eccentric behavior when driven hard. The low inductance coil results in improved transient response. Excellent heat dissipation has been achieved by incorporating air channels in the basket design, between the basket and top plate. Maximum flux concentration and force factor in the gap are assured by the unique shape and design of the top and back plates, which was created using Magnetic Flux FEA CAD simulation. A special treatment is applied to the top and the back plate which increases their resistance to the corrosive effects of salts and oxidization. This treatment is more effective than any other treatment in use today by other manufacturers.

**15MB606** 8Ω

Altavoces LF - 15.0 Inches



ESPECIFICACIÓN

Diámetro nominal	380 mm (in)
Impedancia nominal	8 Ω
Impedancia minima	5.8 Ω
Manejo de potencia nominal	400 W
Manejo de potencia continua	600 W
Sensibilidad	101.0 dB
Rango de frecuencia	45 - 4800 Hz
Diámetro de la bobina	75 mm (3.0 in)
Material de la bobina	aluminum

PARÁMETROS

Frecuencia de resonancia	43 Hz
Re	5.0 Ω
Qes	0.37
Qms	6.2
Qts	0.35
Vas	223.0 dm ³ (7.88 ft ³)
Sd	850.0 cm ² (131.75 in ²)
Xmax	4.5 mm
Mms	63.0 g
Bl	15.1 Txm
Le	1.3 mH
EBP	116 Hz

DISEÑO

Recinto recomendado	100.0 dm ³ (3.53 ft ³)
Sintonía recomendada	45 Hz

INFORMACIÓN DE MONTAJE Y ENVÍO

Diámetro total	387 mm (15.24 in)
Diámetro de circunferencia de los tornillos	370 mm (14.57 in)
Diámetro de la perforación en el baffle	353.0 mm (13.9 in)
Profundidad	171 mm (6.73 in)
Espesor del reborde y junta	19 mm (0.75 in)
Peso neto	6.7 kg (14.77 lb)
Peso del envío	7.7 kg (16.98 lb)
Caja de envío	405 x 405 x 214 mm (15.94x15.94x8.43 in)