



MB 400S



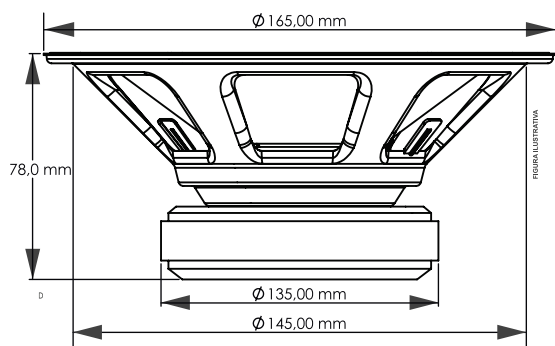
The Model 6-MB 400S was designed to reproduce medium and high-pitched sound with high fidelity, responding frequencies between 80Hz to 5.300Hz. His ventilated housing provides efficient heat exchange, preserving the coil. With a power of 200 Watts RMS, this loudspeaker it's versatile, and can be used in several sound systems.

ELECTRIC PARAMETERS

RMS POWER	200 W
MUSIC POWER	400 W
NOMINAL IMPEDANCE	4 or 8 Ohms
RESISTANCE	3,1 / 6,2 ohms/VCC
NO (EFFICIENCY REFERENTIAL)	1,131%
SENSITIVITY (@ 1W, 1 m)-Free-Air	92,554 dB
MASS DIAPHRAGM (MMD)	12,845 g
TOTAL MASS (MMS)	13,765 g
BL PRODUCT	11.138 TM
MECHANICAL Q (Qms)	6,556
Q ELECTRIC (Qes)	0,434
Q TOTAL (Qts)	0,407
COMPLIANCE (CMS)	170.591u M/N
EQUIVALENT VOLUME (VAS)	4,537 L
FREQUENCY RESPONSE	80Hz to 5.300Hz
RESONANCE FREQUENCY	103,860 Hz
Le @ 10 kHz (COIL INDUCTANCE 10 kHz)	0,469 mH
EFFECTIVE CONE AREA (SD)	0,0136 Sq.m
CONE EXCURSION WITHOUT DISTORTION (X MAX)	- + 4 mm
FLOW DENSITY IN THE GAP	11.300 GAUSS

The Thiele-Small parameters are obtained after the application of a 60hz sinusoidal signal for a period of 30 minutes At a pre-established voltage for the break-in.
A tolerance of + - 15% is allowed for specific values.

PRODUCT DIMENSIONS



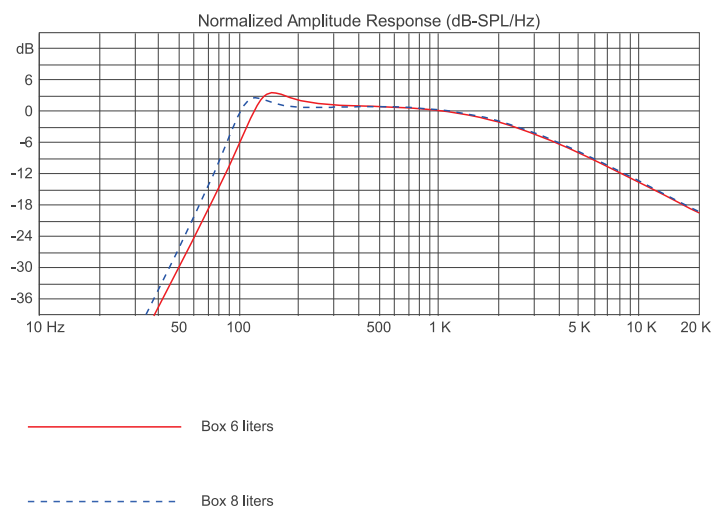
MECHANICAL PARAMETERS

NOMINAL DIAMETER	6 Inches
FERRITE DIAMETER	134 X 56 X 18mm
COIL DIAMETER	2 Inches
COIL HEIGHT	11 mm
COIL WIRE MATERIAL	Copper
COIL WIRE SECTION	Round
COIL SHAPE	Fiber
GAP HEIGHT	6 mm
HOUSING MATERIAL	Steel
FERRITE MATERIAL	Barium
WEIGHT	2,7 Kg
OCCUPIED VOLUME OF THE CABINET	0,77 Liters

CABINET SUGGESTIONS

MODEL	VOLUM LITER	DUCT AUMONT	DUCT DIAMETER	DUCT DEPTH	TUNE	(H.P.F)	ATTENUATION (ACTIVE)
VENTED BOX	6	02	2"(Inches)	80 mm	130 Hz	125 Hz	- 24 dB/ 8º
	8	02	2"(Inches)	80 mm	130 Hz	125 Hz	- 24 dB/ 8º

SUGGESTIVE MEASURES



Warranty Term

All of our products, when produced, undergo rigorous evaluations, in each construction process until they are packaged, however, if any abnormality is detected when opening the packaging, it must be forwarded to one of our authorized service stations. If there's no one in your region it must be forwarded directly to the factory. **Each and every product must undergo a technical evaluation, in order to identify and prove what happened.**

The products are guaranteed for 1 (one) year after the invoice issuance, with the legal guarantee of 90 days, provided for in art. 26, item II, of law No. 8078/90 (Brazilian consumer protection code).

Warranty Conditions:

The product should be installed properly, by a qualified professional, respecting the product characteristics..

The customer **WILL NOT** have the warranty when:

- Exceed the 1 (one) year term.
- The damage is caused by a transport, handling or humidity accident.
- Damage caused by improper installation.
- Malfunctions in parts of the product (torn cone/hubcap, bent or broken speaker housing).
- Coils burned by excess power or extreme distortion conditions, causing heating above 240°.

Warranty Coverage:

- 7DRIVER guarantees its products against any defect in material or manufacturing process, provided that, at the discretion of its authorized technicians, a defect is found under normal conditions of use.
- **The PRODUCT must contain the original tag, in which its serial number is inserted.**
- To use the warranty, the customer must present the invoice and the warranty term, both must contain the serial number on the product tag..

Transport:

Only products under the warranty coverage will have their transportation expenses covered, otherwise the expense will be paid by the customer.

WARRANTY CERTIFICATE

NAME: _____

ADDRESS: _____

CITY: _____ ZIPCODE: _____

STATE: _____ PHONE: _____

STORE: _____

ADDRESS: _____

CITY: _____ ZIPCODE: _____

STATE: _____ PHONE: _____

INVOICE Nº