



ML 570s



Enjoy the mid-bass and mids with intensity and definition, in a speaker to reproduce your favorite songs with great fidelity, the ML 570S will amaze you in sound details within its performance range. It can be used preferentially in sound trucks (electric trios).

ELECTRIC PARAMETERS

RMS POWER	570 W
MUSICAL PROGRAM POWER	1.140 W
NOMINAL IMPEDANCE	4 or 8 Ohms
RESISTANCE (RE)	2,8 / 5,9 ohms/VCC
NO (EFFICIENCY REFERENCE)	1,926%
DIAPHRAGM MASS (MMD)	45,044 g
TOTAL MASS (MMS)	51,681 g
BL PRODUCT	10.388 TM
MECHANICAL Q (Qms)	8,008
ELECTRIC Q (Qes)	0,716
TOTAL Q (Qts)	0,658
COMPLIANCE (CMS)	79,354u M/N
EQUIVALENT VOLUME (VAS)	29,390 L
SENSITIVITY (@ 1W, 1 m)-Free-Air	94,864 dB
FREQUENCY RESPONSE	50 to 3.600 Hz
RESONANCE FREQUENCY	78,6 Hz
EFFECTIVE CONE AREA (SD)	0,0510 Sq.m
CONE EXCURSION WITHOUT DISTORTION (X MAX)	- + 7 mm
FLOW DENSITY IN THE GAP	10.200 GAUSS

Thielle-Small parameters are obtained after applying a sinusoidal level of 50hz for a period of 30 minutes. A tolerance of +- 15% on the specified values is allowed.

MECHANICAL PARAMETERS

NOMINAL DIAMETER	12 Inches
FERRITE MEASURES	169 x 24 mm
COIL DIAMETER	3 Inches
COIL HEIGHT	18 mm
COIL WIRE MATERIAL	CCAW
COIL WIRE SECTION	Round
COIL SHAPE	*Kapton®
GAP HEIGHT	9,2 mm
HOUSING MATERIAL	Steel
FERRITE MATERIAL	Barium
WEIGHT	5,7 Kg
VOLUME OCCUPIED ON THE CABINET	3,2 Liters

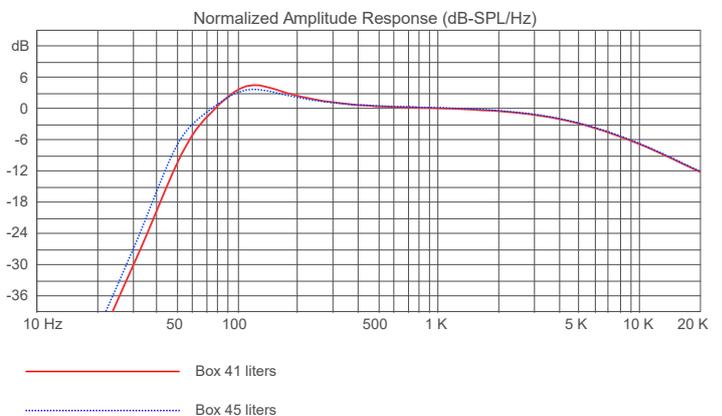
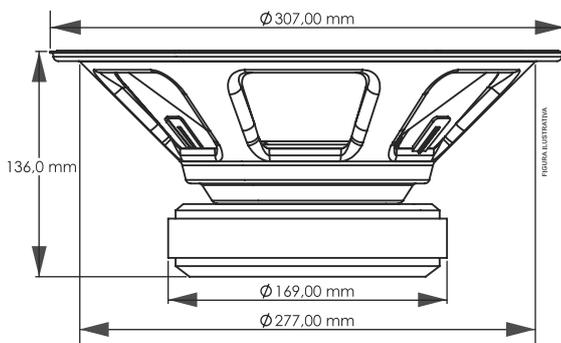
*Kapton® Registered trademark by DUPONT

CABINETS SUGGESTION

MODEL	VOLUME LITERS	DUCTS QUANT.	DUCTS DIAM.	DUCTS DEPTH	SYNTONY	(H.P.F)	ATTENUATION (ACTIVE)
VENTED BOX	45	03	4"(POL)	240 mm	68 Hz	63 Hz	- 24 dB/ Octave
	41	03	4"(POL)	181 mm	77 Hz	72 Hz	- 24 dB/ Octave

SUGGESTIVE MEASURES

PRODUCT DIMENSIONS



www.taramps.com.br

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Note: Features, specifications and aesthetics are subject to change without notice.

WARRANTY TERM

When all our products are produced, they undergo rigorous evaluations, in each construction process until they are packaged, however, if any type of abnormality is detected, when opening the package, it must be sent to one of our authorized service stations, or directly to the factory, if there is not an authorized technician in your region. **Each and every product must undergo a technical evaluation so that the defect is identified and proven.**

The product has a warranty of 15 (fifteen) months after the issuance of the invoice, with the legal warranty of 90 days, provided for in article 26, item II, of law No. 8078/90 (Brazilian consumer protection code).

Warranty Conditions:

The product must be installed correctly, by a specialized professional, as well as respecting the product characteristics.

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

- Exceed the period of 15 (fifteen) months.
- Damages incurred are caused by; transport or handling accident, or humidity.
- Defects caused by improper installation.
- Malfunctions in product parts (torn cone/dust cap, bent or broken speaker housing).
- Coils burned out by excessive power or extreme distortion conditions, causing heating above 240°.

Warranty Coverage:

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

Transport

Only products that fall under the terms of warranty coverage will have their transportation expenses covered, otherwise, the expense will be at the customer's expense.

WARRANTY CERTIFICATE

NAME: _____

ADDRESS: _____

CITY: _____ ZIP: _____

STATE: _____ PHONE: _____

DEALER: _____

ADDRESS: _____

CITY: _____ ZIP: _____

STATE: _____ PHONE: _____

INVOICE NUMBER