



THUNDER 5K7



Enjoy the bass and mid-bass frequencies with intensity, the THUNDER 5K7 will amaze you with a high quality finish and the sound pressure you want. It can be used preferably in outdoor sound systems.

ELECTRIC PARAMETERS

RMS POWER	2.850 W
MUSICAL PROGRAM POWER	5.700 W
NOMINAL IMPEDANCE	2 or 4 Ohms
RESISTANCE	1,5 / 2,2 ohms/VCC
NO (EFFICIENCY REFERENCE)	1,034%
DIAPHRAGM MASS (MMD)	148,252 g
TOTAL MASS (MMS)	155,046 g
BL PRODUCT	15.819 TM
MECHANICAL Q (Qms)	5,567
ELECTRIC Q (Qes)	0,495
TOTAL Q (Qts)	0,454
COMPLIANCE (CMS)	22.767 u M/N
EQUIVALENT VOLUME (VAS)	8,700 L
SENSITIVITY (@ 1W, 1 m)-Free-Air	92,163 dB
FREQUENCY RESPONSE	50 to 2.400 Hz
RESONANCE FREQUENCY	84,711 Hz
EFFECTIVE CONE AREA (SD)	0,0518 Sq.m
CONE EXCURSION WITHOUT DISTORTION (X MAX)	- + 10 mm
FLOW DENSITY IN THE GAP	11.000 GAUSS

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

MECHANICAL PARAMETERS

NOMINAL DIAMETER	12 Inches
FERRITE MEASURES	2 of 220 x 25 mm
COIL DIAMETER	4 Inches
COIL HEIGHT	28 mm
COIL WIRE MATERIAL	CCAW
COIL WIRE SECTION	Round
COIL SHAPE	*Kapton®
GAP HEIGHT	13 mm
HOUSING MATERIAL	Aluminum
FERRITE MATERIAL	Barium
WEIGHT	21,1 Kg
OCCUPIED VOLUME ON THE CABINET	6,4 Liters

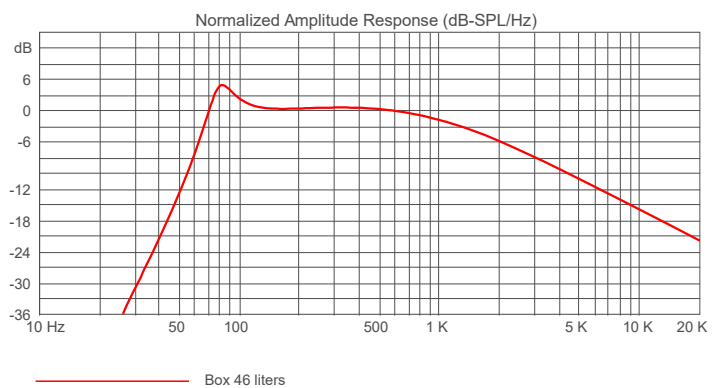
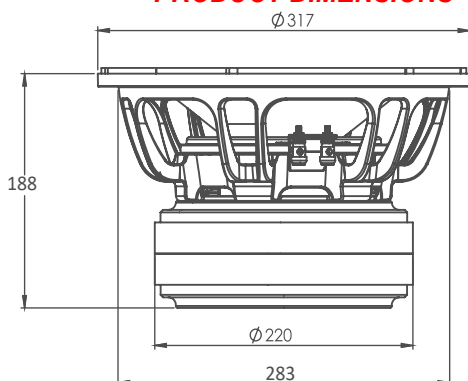
*Kapton® Registered trademark by DUPONT

CABINETS SUGGESTION

MODEL	VOLUME LITERS	CABINET DIMENSIONS		
		Height	Width	DEPTH
VENTED BOX	46	440mm	300 mm	350 mm

MODEL	VOLUME LITERS	RECTANGULAR DUCT			SYNTONY	(H.P.F)	ATTENUATION (ACTIVE)
		Height	Width	DEPTH			
VENTED BOX	46	115mm	300 mm	248 mm	80 Hz	75 Hz	- 24 dB/ Octave

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