



TRAP® 30R / 30S / 40

TUNED LF ABSORPTION PANEL

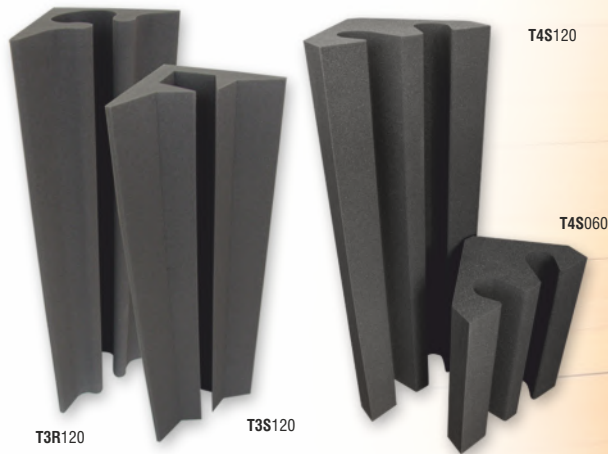


Image of 120x30cm models Ref.:T3R120, Ref.:T3S120 and Ref.:T4S120 and T4S060(on the left) and Ref.:T4S120 applied (ambient image).

DESCRIPTION

TRAP 30S® and TRAP 30R® are node reduction tools of low-frequencies. They are made of high-quality controlled-cell, self-extinguishable M1 fire-retardant acoustic foam. Bass corners' absorbers are substantially adequate to control nodes in rooms. This simple and affordable solution provides immediate results for those who do not want time-consuming building solutions. The TRAP 30S® and TRAP 30R® are effective low-frequency smoothing panels at a price affordable to everybody.

This model proposes two optional shapes: one with straight lines and another one with curved lines.

The TRAP®40S is a low frequencies reduction tool. It is made of high-quality controlled-cell, self-extinguishable M1 fire-retardant acoustic foam.

Bass corners' absorbers are substantially recommended to control Low Frequencies in rooms.

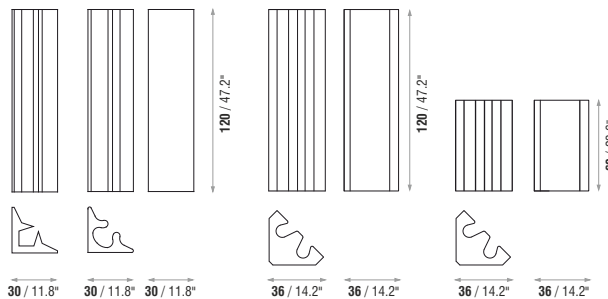
The TRAP®40S is an effective low-frequency absorber panel used for corners, meant to be placed in 90° corners.

This model proposes an attractive shape with curved lines at a very affordable price.

FEATURES

- **FINISHINGS AVAILABLE:** Regular Foam or the Velvety Finishing.
- **LF Average Absorption:**
 - TRAP 30S/R **0.33/m²** [$>50\text{Hz}$; $<250\text{KHz}$];
 - TRAP 40S **0.39/m²** [$>50\text{Hz}$; $<250\text{KHz}$].
- **MELAMINE FOAM** - Flame resistance: Euroclass B-s1,d0 (similar to old M1 France, Germany B1,GB class1, USA V0/HF1).
- **ACOUSTIC FOAM** - Flame resistance: Euroclass B-s3,d1 (similar to old M1).
- Very easy to install.

TECHNICAL DRAWINGS

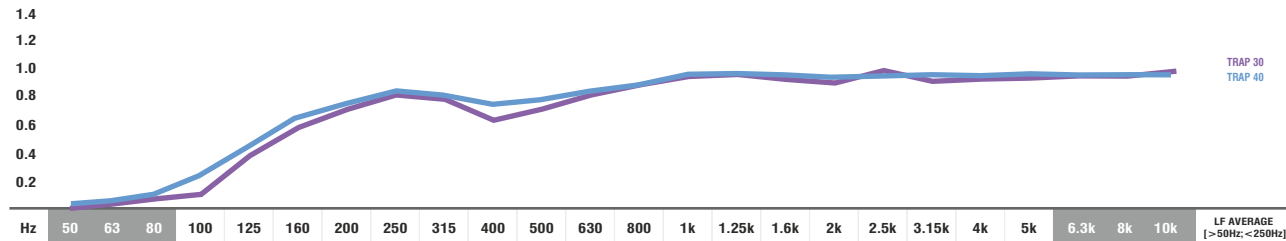


MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
T3S120	120 cm (47.2 in)	30 cm (11.8 in)	30 cm (11.8 in)	0.9 Kg (1.98 lbs)
T3R120	120 cm (47.2 in)	30 cm (11.8 in)	30 cm (11.8 in)	0.9 Kg (1.98 lbs)
T4S120	120 cm (47.2 in)	36 cm (14.2 in)	36 cm (14.2 in)	1.8 Kg (3.97 lbs)
T4S060	60 cm (23.6 in)	36 cm (14.2 in)	36 cm (14.2 in)	0.9 Kg (1.98 lbs)

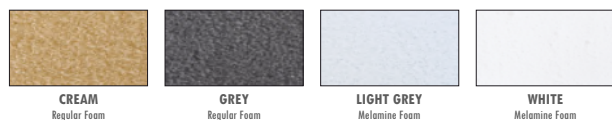
ABSORPTION COEFFICIENT

α_S	0.04	0.05	0.10	0.24	0.44	0.64	0.75	0.82	0.80	0.73	0.76	0.82	0.88	0.95	0.96	0.95	0.92	0.93	0.94	0.93	0.94	0.95	0.95	0.95	0.39
α_S	0.00	0.02	0.06	0.11	0.39	0.58	0.70	0.80	0.77	0.63	0.71	0.80	0.87	0.94	0.95	0.93	0.89	0.97	0.91	0.93	0.94	0.95	0.95	0.97	0.33



■ ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654. ■ Values [$<100\text{Hz}$ and $>5\text{K}$] are Non Standard Values.

REGULAR AND MELAMINE FOAM COLOURS



VELVETY COLOURS (only available in Melamine Foam)



IMPORTANT NOTICES

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- The colours shown on this catalogue are only a reference and an illustration of the products finishing. The colours shown are not binding because brightness, contrast and colour balance may vary due to the printing process.
- Colours may vary due to raw-material suppliers' changes and some differences may occur in tonal range.
- Typical Indoor Comfort Standards state a temperature range of 20°C - 27°C (68°F - 81°F), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI® products' range.
- Despite all the standard sizes of all products, this model can be customised upon previous consultation. Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.

