



SPEKTRA

ceiling absorbers



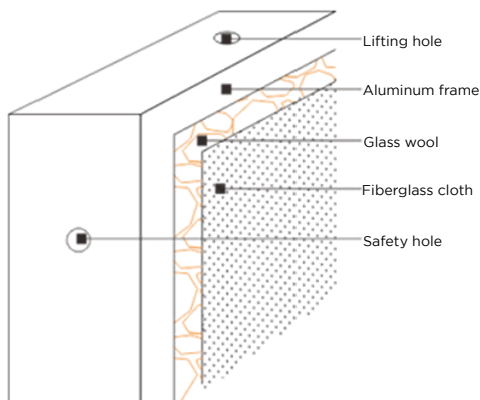
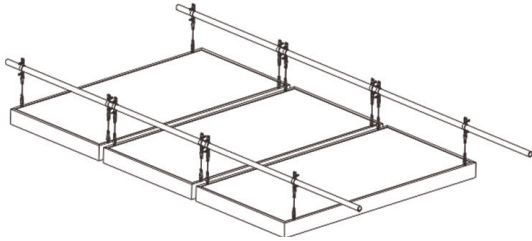
CEILING ABSORBER

DATA SHEET T50 / T100 / T150

ABSORPTION



Horizontal installation example



APPLICATION:

Controlling the reverberation time in large spaces such as stadiums, sports halls and auditoriums.

PRODUCT FEATURES:

Easy mounting system, ECO-friendly, flame retardant and moisture-proof.

FIRE PROTECTION PERFORMANCE:

Grade A

ENVIRONMENTALLY FRIENDLY BASE MATERIALS

$\leq 0.4\text{mg/L}$ formaldehyde emission, meets International EO standards.

STRUCTURE:

Lightweight aluminium alloy frame, glass wool, covered with fibreglass and flame-retardant/non-inflammable acoustic felt.

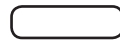
FINISH:

Non-inflammable acoustic fabric

COLOR OPTIONS:



BLACK



WHITE



BEIGE

SIZE:

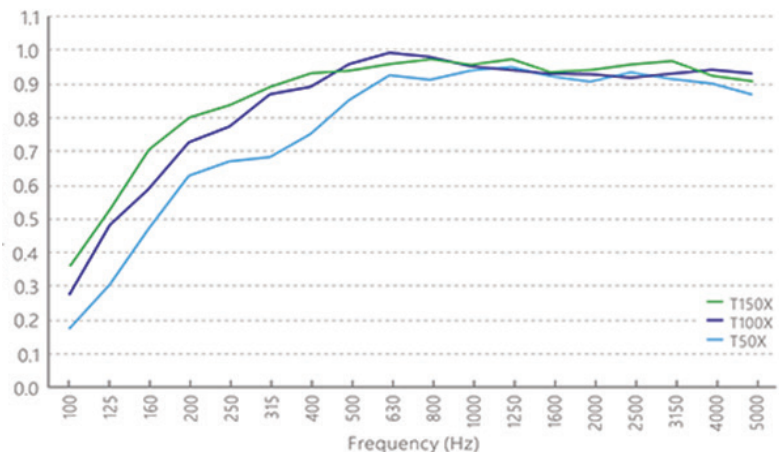
T50 - 1200mm (L) x 600mm (W) x 50mm (T), 5.5kg/m^2

T100 - 1200mm (L) x 600mm (W) x 100mm (T), 11.5kg/m^2

T150 - 1200mm (L) x 600mm (W) x 150mm (T), 13.5kg/m^2

or $\leq W600 \times L4000 \times T50/100/150\text{mm}$

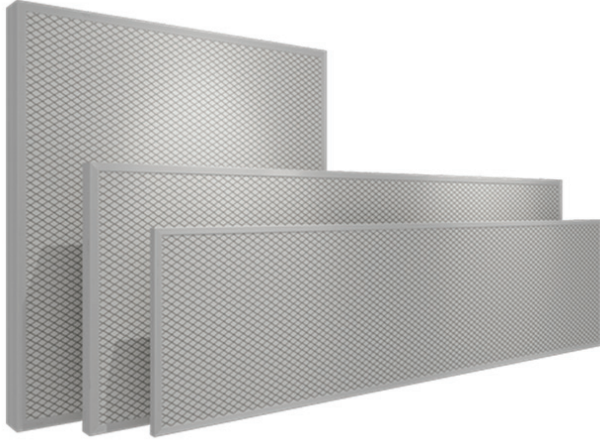
ABSORPTION COEFFICIENT:



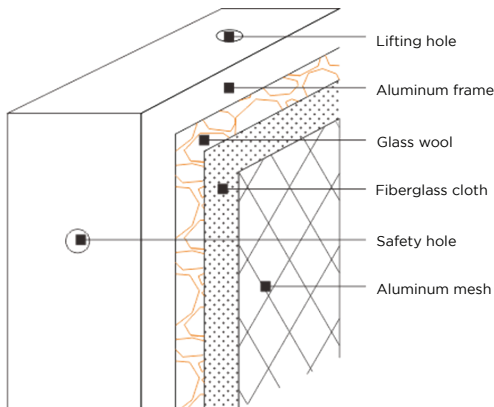
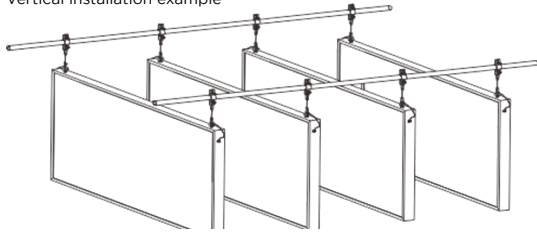
CEILING ABSORBER

DATA SHEET T50X / T100X / T150X

ABSORPTION



Vertical installation example



APPLICATION:

Controlling the reverberation time in large spaces such as stadiums, sports halls and auditoriums.

PRODUCT FEATURES:

Easy mounting system, ECO-friendly, flame retardant and moisture-proof, with protective aluminium mesh.

FIRE PROTECTION PERFORMANCE:

Grade A

ENVIRONMENTALLY FRIENDLY BASE MATERIALS

$\leq 0.4\text{mg/L}$ formaldehyde emission, meets International EO standards.

STRUCTURE:

Lightweight aluminium alloy frame, glass wool, covered with fibreglass and flame-retardant/non-flammable acoustic felt, protective aluminium mesh.

FINISH:

Non-inflamable acoustic fabric

COLOR OPTIONS:



BLACK



WHITE

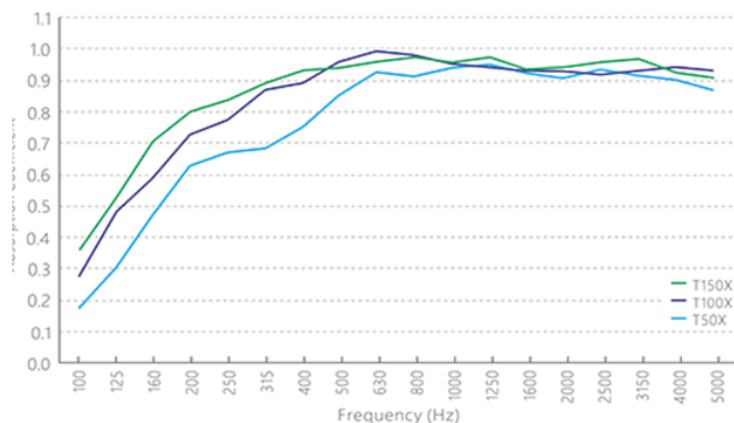


BEIGE

SIZE & WEIGHT:

T50X - 1200mm (L) x 600mm (W) x 50mm (T), 7kg/m^2
 T100X - 1200mm (L) x 600mm (W) x 100mm (T), 13kg/m^2
 T150X - 1200mm (L) x 600mm (W) x 150mm (T), 15kg/m^2
 or $\leq W600 \times L4000 \times T50/100/150\text{mm}$

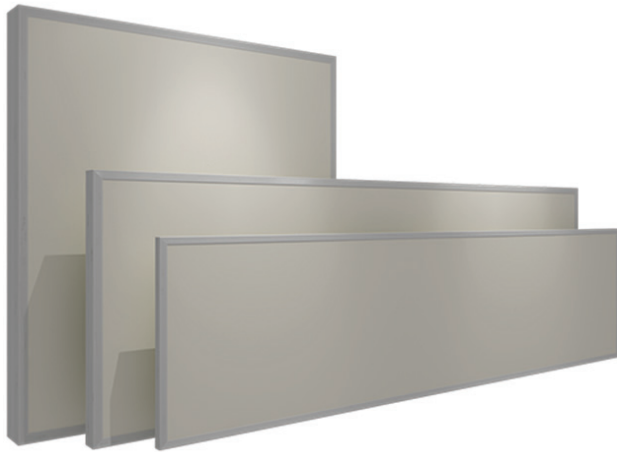
ABSORPTION COEFFICIENT:



CEILING ABSORBER

DATA SHEET CT30/CT60/CT120

ABSORPTION



APPLICATION:

Controlling the reverberation time in large spaces such as stadiums, sports halls and auditoriums.

PRODUCT FEATURES:

Easy mounting system, ECO-friendly, flame retardant and moisture-proof, with protective aluminium mesh.

FIRE PROTECTION PERFORMANCE:

Grade A

ENVIRONMENTALLY FRIENDLY BASE MATERIALS

$\leq 0.4\text{mg/L}$ formaldehyde emission, meets International EO standards.

STRUCTURE:

Lightweight aluminium alloy frame, glass wool, covered with fibreglass and flame-retardant/non-inflammable acoustic felt.

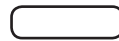
FINISH:

Non-inflamable acoustic fabric

COLOR OPTIONS:



BLACK



WHITE

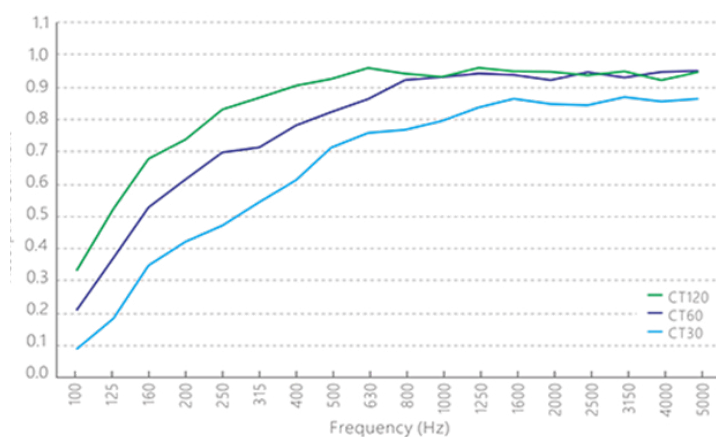


BEIGE

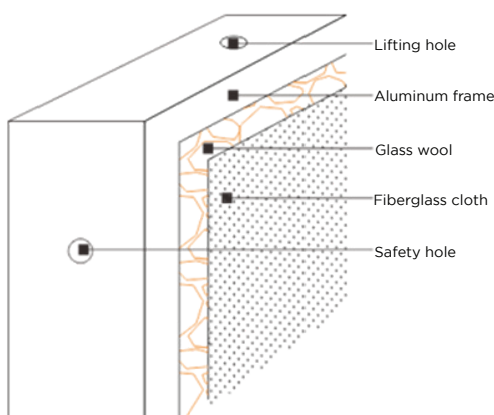
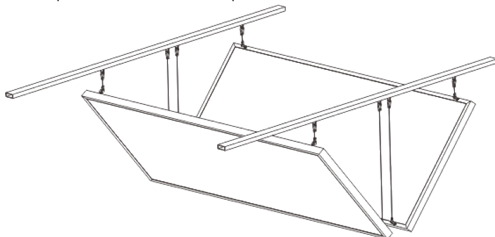
SIZE & WEIGHT:

T50X - 1200mm (L) x 600mm (W) x 50mm (T), 4kg/m^2
 T100X - 1200mm (L) x 600mm (W) x 100mm (T), 7kg/m^2
 T150X - 1200mm (L) x 600mm (W) x 150mm (T), 12.5kg/m^2
 or $\leq W600 \times L4000 \times T30/60/120\text{mm}$

ABSORPTION COEFFICIENT:



45° suspension installation example





Non-resonance
velcro fixing system

APPLICATION:

Controlling the reverberation time, flutter echo and standing waves in large spaces such as conference rooms, entertainment rooms and offices.

PRODUCT FEATURES:

With its airtight frame and high density base materials, the EQ250 boasts high-performance features for a wide variety of uses. It's strong 360 degree sound absorbing surface can be easily installed on the ceilings, dampening standing waves and removing fluttering echoes.

BASE MATERIAL:

Purely natural green fiber acoustic wool

FINISH:

Linen, double density, composite, acoustic cloth.

FRAME:

Patented anti-reflection, anti-resonant and anti-oxidation ALU profile.

ACOUSTIC STRUCTURE:

Three layers of different density material, wrapped in the airtight frame.

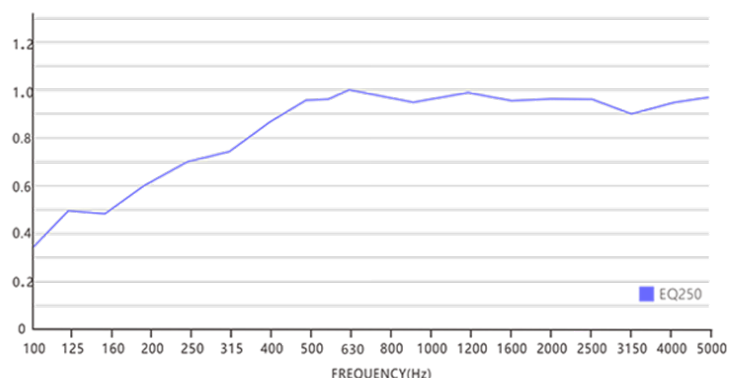
ECO-FRIENDLY:

Zero Formaldehyde emission; E0 standard

SIZE & WEIGHT:

1200mm (H) x 250mm (W) x 100mm (T) – 3kg

ABSORPTION COEFFICIENT:



ROUNDED CEILING ABSORBER

DATA SHEET MT320K / MT320S / MT320B

ABSORPTION



APPLICATION:

Controlling the reverberation time in large spaces such as stadiums, sport halls, airports, train stations, multifunctional halls.

PRODUCT FEATURES:

Easy mounting system, ECO-friendly, flame retardant and moisture-proof.

FIRE PROTECTION PERFORMANCE:

Grade A base material

ACOUSTIC STRUCTURE:

Lightweight aluminium alloy frame (MT320K/320S), perforation rate 11-28%, cylindrical fabric (MT320B), sound absorption glass wool.

COLOR OPTIONS:



White Light Green Green Light Yellow Orange



Light Brown Dark Brown Light Grey Dark Grey Black

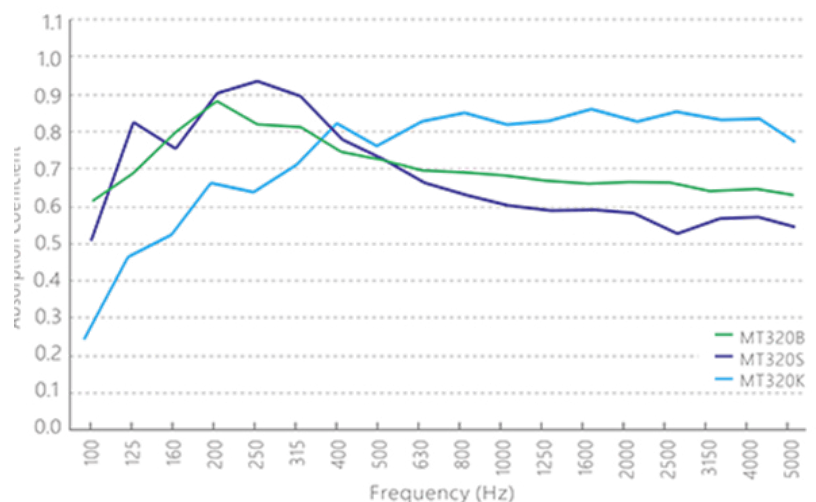
SIZE & WEIGHT:

MT320K - fi=320mm / 1200mm (L), 7.6kg/pc

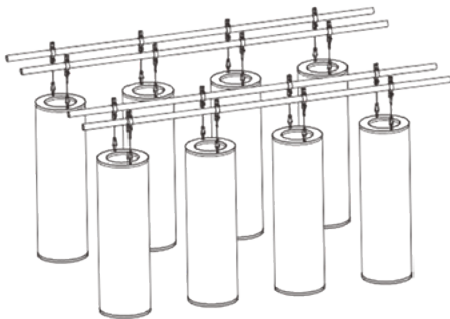
MT320S - fi=320mm / 1200mm (L), 7.2kg/pc

MT320B - fi=320mm / 1200mm (L), 6.2kg/pc

ABSORPTION COEFFICIENT:



Vertical installation:



Horizontal installation:

