Roof hatch RHTEI, fire rated 120 minutes

Certifications:

KIWA: CE ETA-19/0680

KOMO:SKG.0372.0489

Efectis-R001575

Fire rating:

According to EN1634, EN13501-2, AS1530-4 and BS476:part22.

E:120 minutes

EI_1:120 minutes

EI_2:120 minutes

Standard dimensions / weight:

- RHTEI7090: 700 x 900 mm / 134 kg
- RHTEI9090: 900 x 900 mm / 157 kg
- RHTEI7014: 700 x 1400 mm / 185 kg
- RHTEI1010: 1000 x 1000 mm / 180 kg
- RHTEI1015: 1000 x 1500 mm / 236 kg
- RHTEI1020: 1000 x 2000 mm / 298 kg

Special dimensions (mm): ..... x ..... mm
Sizes up to 1000 x 2000 mm (max.). Not available with double lid.

(Hinge side = long side)

Product features roof hatch RHTEI:

© Gorter Group™

Roof hatch RHTEI, fire rated 120 minutes

- Delivered fully assembled
- Thermal separated and insulated steel construction

- Diagonal handrail in Gorter yellow on the inside of the lid provides extra grip when stepping in and out

- Counter balancing system for controlled opening and closing
- Weather tight gasket
- Intumescent tape
- Hold-open arm that engages automatically, one hand release
- Closure with Gorter hardware and stainless steel Euro cylinder lock, inside operation. With 3 point lock from hinge side > 1399 mm.

Performance according to CE (ETA-19/0680):

- Sound reduction (EN-ISO 717-1:2013): 25 dB
- Wind and water tightness (EN 12208): Class E 650
- Construction strength (EN1026/EN1027): ± 3000 Pa
- Resistance to wind load (EN 12210): Class E 3000
- Air tightness (EN 1026): 0.5 m^3/hm^1
- Resistance to snow loads (EN 1991-1-3):3,97kN/m^2
- Impact hard body (EN 356): Class P5A
- Impact soft body (EN 13049): Class 5

Standard powder coating:

Powder coated in RAL7011 (outside) and RAL9010 (inside).

© Gorter Group™