

# Complete roof access, RHTS1015-H - for room height up to 3500 mm

Certifications: CE ETA-15/0338

Dimensions (opening to roof): 700 x 1400 mm (Width x Length)

Weight: 209 kg

## Product features RHTS roof hatch:

- Delivered fully assembled
- Thermally broken and insulated construction
- Opening mechanism: Counter-balance system with assisted opening and fall-back inhibition
- Automatic locking in the open position, one-hand release
- Closure with Gorter hardware and stainless steel Euro cylinder lock, operation from inside and outside
- Supplied with clamping strips for fixing the roofing membrane
- Wind and weather-tight perimeter seal between lid and curb
- Diagonal handrail in Gorter-Yellow on the inside of the lid, provides additional grip when entering and exiting
- Spring mechanism for easy operation of the scissor stairs

## Performance:

- Resistance to permanent loading (Eurocode EN 1993-1-1): 1050 kg/m<sup>2</sup>
- Thermal insulation value (EN-ISO 6946):  $U_{tot} \leq 0.095 \text{ W}/(\text{m}^2 \cdot \text{K})$
- Sound insulation (EN-ISO140-3): 26 dB
- Watertightness (EN 12208): Class E 650
- Resistance to wind load (EN 12210): Class E 3000
- Resistance to snow load (EN 1991-1-3): 3.97 kN/m<sup>2</sup>
- Hard body impact (EN 356): Class P5A
- Soft body impact (EN 13049): Class 5
- Air permeability (EN 12207): Class 3

Powder coating: Exterior: Powder coating in RAL7047 Interior: Recycled PET in white RAL 9010



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Casing / Plenum box: Dimensions (W x L x H):

RHTS1015-H 1000 x 1500 x 1000 mm

Room height: ..... mm (up to 3500 mm)

Scissor stairs:

- Material: Die-cast aluminum
- Steps with anti-slip profiling
- Step size: 480 x 140 x 26 mm
- Horizontal position of the steps is adjustable

Extension clearance:

Max. 850 mm at a room height of 3500 mm

Accessories (included):

- Control rod
- Handrail
- Spring mechanism for easy operation

