

# Roof hatch RHT and ladder EL/OL

## Certifications:

CE ETA-15/0338

Aboma certificate

The combination is TÜV NORD certified according to EN 131, with label "Baumuster geprüft"

## **Roof hatch type RHT, standard**

### Standard size / Weight:

- RHT7010: 700 x 1000 mm / 56 kg (Not available in a Black Edition)
- RHT7014: 700 x 1400 mm / 68 kg
- RHT1010: 1000 x 1000 mm / 65 kg
- RHT1015: 1000 x 1500 mm / 84 kg
- RHT1020: 1000 x 2000 mm / 101 kg
- RHT1025: 1000 x 2500 mm / 120 kg
- RHT1030: 1000 x 3000 mm / 134 kg

*Hinge side = long side*

### Gorter® - completely assembled, surface mounted

- Thermal separated and insulated construction
- Counterbalancing system for assisted opening and controlled closing
- Double sealing for weather and water tightness
- Fully opened cover engages automatically, with release button
- Diagonal handrail to safely enter and leave roof hatch
- Cylinder lock, in- and outside operation, opening length > 1501 mm with 3 point lock

### Performance according to CE (ETA-15/0338):



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- Resistance to permanent loads (Eurocode EN 1993-1-1): 1050 kg/m<sup>2</sup>
- Insulating (EN-ISO10077-2):  $U_w \leq 0,32 \text{ W}/(\text{m}^2 \cdot \text{K})$
- Sound reduction (EN-ISO140-3): 26 dB
- Watertightness (EN 12208): Class E 650
- Resistance to wind load (EN 12210): Class E 3000
- Resistance to snow loads (EN 1991-1-3): 3.97kN/m<sup>2</sup>
- Impact hard body (EN 356): Class P5A
- Impact soft body (EN 13049): Class 5
- Air permeability (EN 12207): Class 3

### RHT powder coating:

Outside: powder coated in RAL7047

Inside: powder coated in white RAL 9010 (optional black RAL9004)

### **Safety Ladder**

**Type EL- single and OL - double or triple, depending on height.**

#### Standard features:

Ladder supplied in powder-coated aluminium. Two hooks on top to be hooked over a fixed step to safely enter and leave roof hatch. Hooks can be locked (padlock by others) to prevent ladder from misuse.

Ladder can be stored in the 2 wall suspension brackets, 1 with padlock hasps (padlock by others).

Step to be fixed (by others) into roof opening near access side

Height: ..... mm

to be specified from floor to top of roof (without insulation and covering), max 7395 mm

Width: depending on length and type from 360 - 490 mm

Distance between rungs: 250 mm



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Material: Aluminium

Included in supply:

- 2 Fixed hooks, one provided for padlock
- 1 Step with brackets
- 2 Suspension brackets, 1 provided for padlock



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