



## Product description

### **HAHN Louvre Window „Type Integral“**

#### System construction and characteristics:

- Certified according DIN EN 12101-2 for smoke and heat-ventilation and DIN EN 14351-1
- TÜV certified compliance test according EC machinery directive 2006/42/EG
- $U_w$  up to 1.7 W/(m<sup>2</sup>K) possible
- Water tightness classification 3A
- Wind load resistance classification C2
- Air permeability class 3
- Optionally: Ball impact safety
- Made from thermal broken aluminum profiles
- Actuator invisible hidden into window frame
- Louvre windows flush with outer frame
- Framed controllable double glazed louvres
- Frame depth 80 mm; Frame facing 20 mm top and bottom, 48 mm side;  
Total thickness vent sash: 35 mm

#### Installation:

- Window frame suitable for screw fixing into brickwork, timber- and steel constructions
- Glazing flange for facade systems, details depending on building situation

#### Glazing:

- Double glazing (Glass thickness 28 mm, standard glazing 6/16/6)
- Glass types: Heat insulation glass, Solar glass, Special glass like safety glass etc. depending on purpose of windows; Insulated panels in lieu of glass alternatively

#### Control types:

- 24V Actuator, alternatively manually with hand lever

#### Material and surface:

- Surface either anodised 20 micron silver (special colours on request)
- ppc finish in RAL, DB or special colours (dual colour coat is also available)

#### Detail description:

Louvre Window System:	Type Integral
Frame Width x Height:	_____ x _____ (Outer frame dimensions)
Glazing flange, size:	_____ x _____
Number of louvres:	_____
Installation details:	_____
Glazing:	_____
Control:	_____
Surface:	_____

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