



## Product description

### **HAHN Louvre Window „Type S9-iVtL-05“**

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
- Uw up to 1.6 W/(m<sup>2</sup>K) possible
- Water tightness classification 4A
- Wind load resistance classification C3
- Air permeability class 3
- Optionally: Ball impact safety / burglar proofness RC2 / fall protection acc. to DIN 18008-4 (technical regulations for fall protection glazing in buildings) – building rules list A Part 3 no. 2.12
- Made from thermal broken aluminum profiles
- Framed controllable double glazed louvres
- Frame depth 50 mm; Frame facing 18 mm top and bottom, 50 mm side;  
Total thickness vent sash: 38.2 mm

Installation:

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

Glazing:

- Double glazing (Glass thickness 32 mm, standard glazing 6/20/6)
- 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:

- Manually by Hand lever (with linkage where necessary), crank gear controls, electrically by different 24V/230V actuators, pneumatic control

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 S9-iVtL-05
Frame Width x Height:	_____ x _____ (Outer frame dimensions)
Glazing flange, size:	_____ x _____
Number of louvres:	_____
Installation details:	_____
Glazing:	_____
Control:	_____
Surface:	_____

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