The light dome with multiple benefits

**JET-COMBI light dome**
(roof exit + SHEV)

**Basic configuration:**
- JET-light dome
- heat insulated JET-upstand
- JET-SHEV electric 24 V motor opener, approved according VdS-guideline 2580, approval no.: G 502017
- special consoles for fastening of the motor opener on the hinges side as well as locking

**Additional configuration:**
JET-safety level 1 (ladder brace):
- no slipping off of the ladder (provided by the owner*)
  with hanging hook
- no damaged or soiled roof opening from placed
  or “slipping” ladder
- no second person needed to secure the ladder

JET-safety level 2 (grid with ladder brace) with additional advantages:
- the walk on the roof and back gets comfortable and safe
- the grid with the size 50 cm x light dome width offers optimal footing (load capacity up to 250 kg)

In addition to higher comfort and more safety the safety level 2 fulfills all requirements of BG-rules.

*) obtained from e.g. company Zarges, company HACA or others

The advantages of the JET-COMBI light dome (roof exit + SHEV):
- electrically operated roof exit device
  (opens at the push of a button)
- staircase smoke exhaust according to state building code
- safety roof exit in accordance with BG-guidelines
- stepless ventilation with high ventilation shaft
- daylight reduces the costs of artificial light

**NOTE:**
In addition to higher comfort and more safety the JET-safety roof exit/ access meets the requirements of different BG-rules (e.g. BGV D 36 §7 „safety against slipping off” and BSI 521 2.2 „use of leaning ladders”).

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Take advantage of the benefits of 24 V technology!

Standby current controlled system:
- optical and acoustical alarm and fault indicator

Commands:
- smoke detection/heat detection
- alarm (internal/external)
- manual operation (alarm or ventilation)
- stepless ventilation
- wind and rain sensor
- finishing time CLOSE-control
- connection to central building control

Further:
- priority circuit for all alarm “OPEN” commands
- only one drive system for all opening positions
- economical control of the current state

PRODUCT RANGE

<table>
<thead>
<tr>
<th>order sizes cm x cm</th>
<th>geometric free surface m²</th>
<th>ladder brace</th>
<th>grid + ladder brace</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 x 100</td>
<td>0.640</td>
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<td>-</td>
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<tr>
<td>100 x 150</td>
<td>1.040</td>
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<tr>
<td>100 x 200</td>
<td>1.440</td>
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<tr>
<td>100 x 240</td>
<td>1.760</td>
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<td>150 x 210</td>
<td>2.470</td>
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• = available
- = not available

NOTE: can be combined with upstands in AK geometry: JET-GRP-AK 30, JET-metal-AK 30/40/50 type SE/TE

The JET-COMBI light dome (roof exit + SHEV) is completely factory-assembled up to order size 120 x 240 cm and from up to a size of 150 x 150 cm it is delivered pre-assembled.