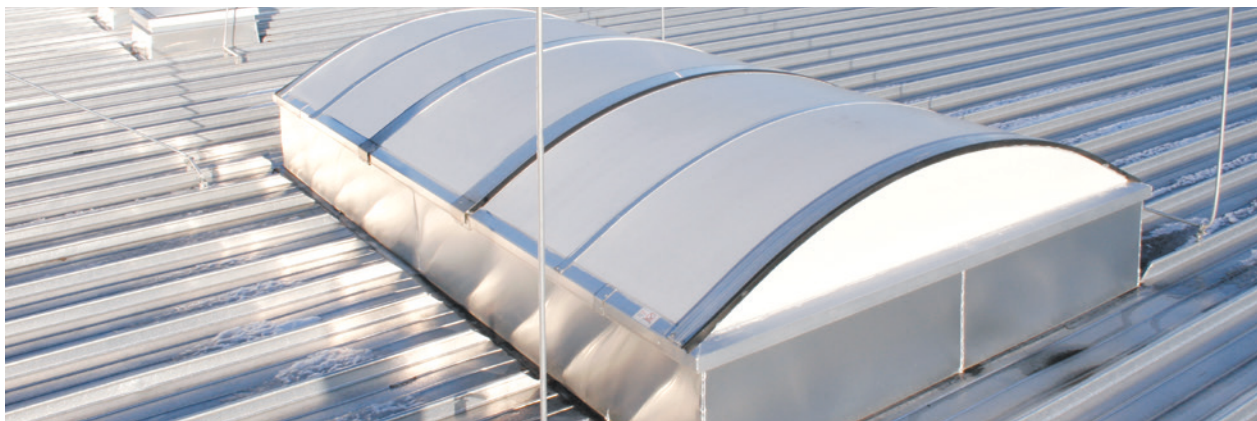


# JET VARIO light flap

**VELUX®**
**Commercial**


Manufactured to the customer's precise size specifications and delivered as a complete unit

## JET VARIO light flap

- especially suitable for use in refurbishment projects, thanks to centimetre-precise manufacture within the dimensions listed on the back side
- delivered prefabricated for fast installation
- high-quality and durable construction with an aluminium frame and polycarbonate double-skin glazing
- suitable for use as a SHEV unit, in lengths up to 250 cm, and certified to DIN EN 12101-2

### Profiles

- extruded aluminium profiles, mill finish; optionally powder-coated in a RAL colour of your choice

### Glazing

- 10 mm polycarbonate double-skin sheets or 10 mm polycarbonate four-shelled skin sheets in opal or clear

### Reaction to fire

- B1 of low flammability according to DIN 4102
- B-s1, d0 of low flammability according to EN 13501-1

### Dimensions

- from 112–412 cm upper exterior edge of the upstand

## Ventilation possibilities

### Manually activated

- with spindle opener 300 mm lifting height and hand crank rod in 1.5 m and 2.5 m lengths or in an extendable version of 2.5–4.0 m

### Electrically activated (230V AC or 24V DC)

- on or under plaster, ventilation double switch for motor opener with indicator lamp
- motor opener with thrust spindle approximately 300 or 500 mm lifting height (other lifting heights possible)
- rain sensor or wind/rain sensor
- central closure control with timer

### Pneumatically activated

- pneumatic lifting cylinder 300, 500, 750, 1,000, 1,250 mm lifting height
- pneumatic manual control valve



*JET VARIO light flap with SHEV device and electrical motor after SHEV release in the final position*



*JET VARIO light flap with SHEV device and electrical motor in ventilation position*

**Possible dimensions  
of the JET VARIO light flap**

		maximum order dimensions	maximum clear dimensions (upper edge of bearing)
		cm x cm	cm x cm
simply delivery	JET VARIO light flap	292 x 412 <sup>1</sup>	280 x 400
delivered ready to install completely premounted with:	JET GRP upstand, 15, 30, 50 cm high (sizes according to dome rooflight delivery list)	250 x 250 <sup>2</sup> 200 x 300 <sup>2</sup>	230 x 230 180 x 280
	JET PVC upstand, 15, 30 cm high (sizes cm-precise possible)	270 x 350 <sup>2</sup>	250 x 330
	JET PVC riser, 15, 30 cm high (sizes cm-precise possible)	300 x 380 <sup>2</sup>	280 x 360
	JET metal upstand, ISO-THERM AK, type TE, 30, 40, 50 cm high (sizes according to dome rooflight delivery list)	270 x 300 <sup>2</sup>	250 x 280
on-site installation on:	JET steel sheet base, horizontal bearing, width 60 mm	292 x 412 <sup>1</sup>	280 x 400
	on site base, horizontal bearing, minimal width 60 mm	292 x 412 <sup>3</sup>	depending on construction

**Note:**

Depending on customer specifications, products can be manufactured to centimetre-precise dimensions within the range of available sizes.

1) Outer dimension of bearing

2) Dome rooflight order sizes = clear dimension lower edge of upstand

3) Information of bearing necessary