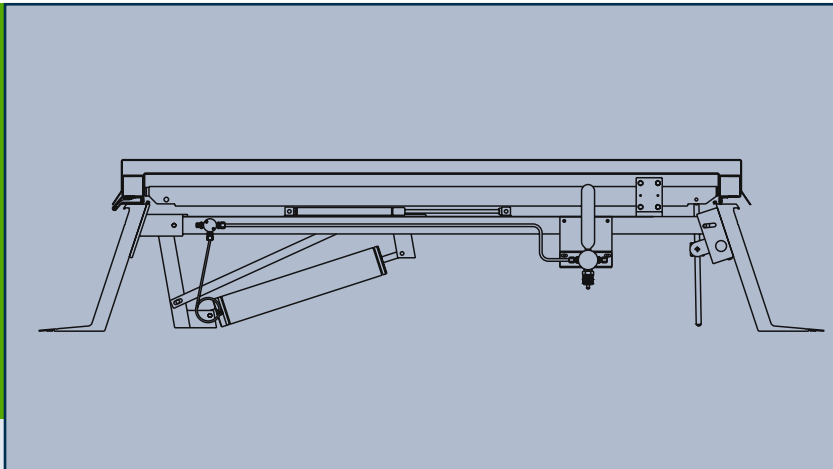


## ESSMANN® SHE for Skylight Darkening Flaps Type F 6-D



## Product Description

### ESSMANN® SHE for Skylight Darking Flaps Type F 6-D



ESSMANN darkening flaps can be installed to meet special needs, e.g., increased insulation (cold storage facilities, etc).

Smoke and heat extraction systems (SHE) are installed in ESSMANN darkening flaps with a skylight base of at least 30 cm in height.

The SHE is activated automatically at a temperature of 70°C/90°C or manually on emergency release stations.

A CO<sub>2</sub> tank is used as the standard means of activating the SHE equipment of a natural smoke extraction system. A steel or copper cable connects the SHE to the emergency release system.

**Complies with European directives according to DIN EN 12101-2.**

Further sizes available on request. Subject to technical alterations.

Available sizes				
	Nominal size	Incident light surface m <sup>2</sup>	Geometric access face m <sup>2</sup>	A <sub>a</sub> values in m <sup>2</sup> with CTW*
	KLK 100/100	0.81	1.00	0.750
	KLK 100/200	1.70	2.00	1.500
	KLK 100/250	2.14	2.50	1.875
	LK 120/120	1.00	1.44	0.936
	KLK 120/120	1.20	1.44	1.080
	LK 120/150	1.30	1.80	1.170
	LK 120/240	2.20	2.88	2.016
	KLK 120/240	2.51	2.88	2.160
	LK 150/150	1.69	2.25	1.575
	KLK 150/150	1.95	2.25	1.688
	LK 150/240	2.86	3.60	2.520
	KLK 150/240	3.20	3.60	2.700
	KLK 150/250	3.34	3.75	2.813
	LK 180/240	3.52	4.32	3.024
	KLK 180/240	3.89	4.32	3.240
	KLK 180/250	4.06	4.50	3.375

\* CTW = Corner training walls

Further information can be found at [www.essmann.de](http://www.essmann.de)

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