

SHADESYSTEM UNDERTUBE WITH EXTRA WINDBREAK NET Art. 222754LS



DESCRIPTION

The Shadesystem undertube closing curtain can roll up both from top to bottom and from bottom to top. This system has two separate drives, one at the top and one at the very bottom. The upper drive lowers the system and the lower one causes the system to roll up. The advantages of this system are that the fabric can be rolled away completely upwards if desired and that only a minimum installation height is required. Very specific to this system is that the closing curtain can be positioned as a sunshade. The motorised drive is mounted onto a locomotive, which travels vertically in a weighted aluminium rail.

The system comes with bird netting, fixed to the outside. The bird netting can, if desired due to ventilation needs, be replaced with a net with one or more windbreak factors.

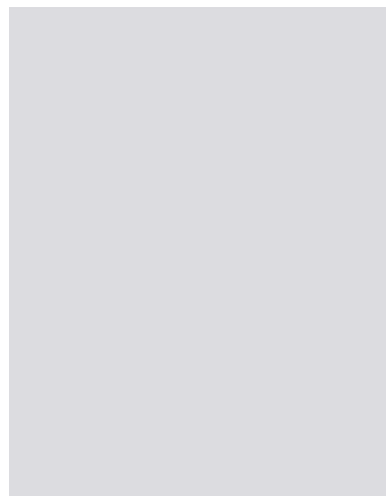
SPECIFICS

Maximum dimensions	Openings up to 110 m wide and 4 m high
Control	This system uses two engines
Opening method	Opens from bottom to top and from top to bottom AND can be rolled up in the middle
Climate computer	Yes, be aware, local regulations apply
Wind resistance	Up to 100 km/h
Warranty	Yes
Colors	Currently available colors per % on https://agri.vervaeke.be/en/samples

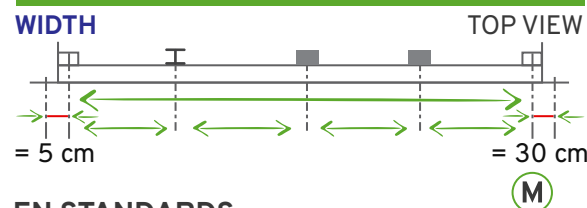
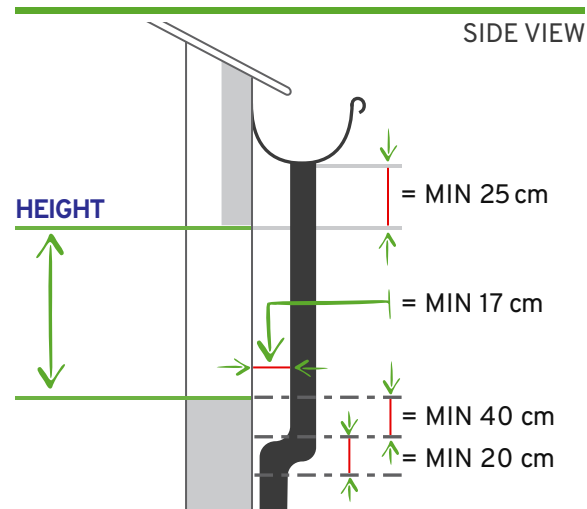
STORM TUBES

Inner storm tubes	
	≤ 4 m height
Width bay	Tubes/bay*
< 2.50 m	1
2.51 m – 3.30 m	1
3.31 m – 4.90 m	2
4.91 m – 5.50 m	3
5.51 m – 6.40 m	3
6.41 m – 7.50 m	4
Type of storm tube	
≤ 3 m height	> 3 m height

*Bay = Distance between two columns



SPACE REQUIREMENTS



DRIVE (M)

Huima 5 rpm motor 250 Nm - 3 phase (up to 3.5 m h)
Socket 400V 16A +/- 5% at the motor
Mono: Max. length: 55 m
Duo: Max. length: 2 x 55 m

Huima 5 rpm motor 500 Nm - 3 phase
Socket 400V 16A +/- 5% at the motor
Mono: Max. length: 55 m
Max. 200 m²/motor
Duo: Max. length: 2 x 55 m
Max. 400 m²/motor

ADVANTAGES



High wind resistance



CE label



Durable



Low maintenance



Custom made

APPLICATION



EN STANDARDS

EN 13501-1 + A1 : 2009	Flammability	All our curtains have flammability standards. Most have B S2 D0.
		Contact us for the technical datasheet of your fabric.