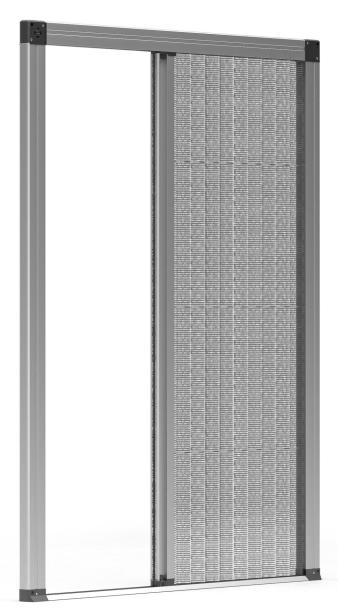


## Plisse Insect Almarde Energy 26



### Almarde Energy 26

presents advanced technical solutions for long-term and comfortable work. The use of wear-resistant, high-strength plastic increases the service life of moving elements. Installed additional rollers ensure smooth movement of the handle, and a new thread tension adjustment mechanism ensures quick and easy adjustment of the system.



Lower Bottom 8mm h



Additional wheels



Rope balance

- Wear-resistant, high strength plastic
  - Rollers for smooth movement of the handle profile
    - Additional roller for better thread sliding
    - Innovative thread tension adjustment mechanism
  - Low threshold of only 8 mm





PROTECTIVE WHALE **SYSTEMS** 

### **TECHNICAL INFORMATION**

### TYPES OF OPENING

HORIZONTAL **DOUBLE REVERSIVE** VERTICAL **MULTI PANELS** 



### TYPES OF PLEATED FABRICS

### Pleated fabric Standard



- Color gray,
- Material polyester Cell size 1.1x1.1 mm
- Thread thickness 0.28 mm
- Description: optimal fabric for protection against flying insects.

### Anti-dust pleated fabric



- Color gray,
- Material polyester
- Cell size 0.44x0.44 mm
- Thread thickness 0.19 mm
- Description: thin thread and reduced mesh size are optimal for protecting the room from dust.

### Pleated fabric Anti-cat/PET SCREEN



- Color gray,black
- Material polyester
- Cell size -3.1x2.1 mm
- Thread thickness 0.28 mm
- Description: the combination of durable polyester thread and special weaving significantly increases the wear resistance of the mesh and resistance to mechanical stress.

### Maxi-Vision pleated fabric



- Black color
- Material polyester
- Cell size 1.0x1.0 mm
- Thread thickness 0.12 mm
- Description: maximum transparency of the mesh is achieved through the use of a thin black thread.

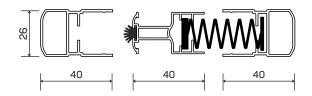


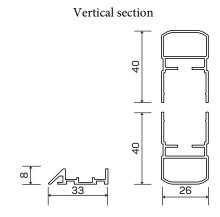
PROTECTIVE WHALE SYSTEMS

# TECHNICAL INFORMATION

#### PROFILE SIZES







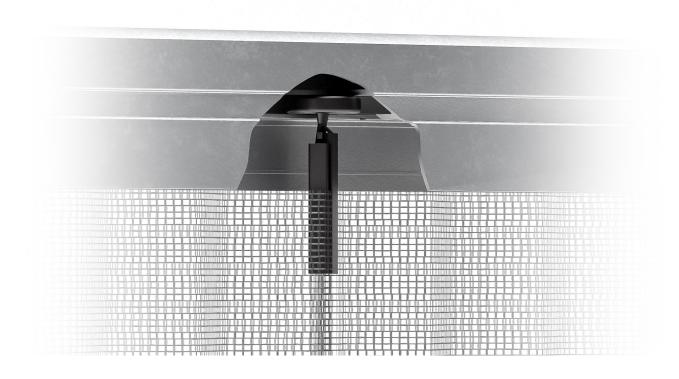
### WARRANTY DIMENSIONS

		ONE-SIDED		DOUBLE		REVERSIVE		MULTI PANELS		VERTICAL	
		<b>M</b> i n., <b>MM</b>	мах., мм	<b>M</b> i n., <b>MM</b>	мах., мм	Mi n., MM	мах., мм	<b>M</b> i n., <b>MM</b>	мах., мм	<b>M</b> i n., <b>MM</b>	мах., мм
	WIDTH	400	2500	400	6000	400	3000	400	6000	400	2000
	HEIGHT	600	3000	600	3000	600	3000	600	3000	600	2000

<sup>\*\*</sup> Maximum guaranteed size of a single-cassette structure: Width up to 2.5m, Height up to 2.6m.

### PROTECTION AGAINST MESH BELT

Mesh Guard hook - fixes the upper thread, evenly distributes the weight of the mesh, reduces the load on the threads, and eliminates sagging of the fabric at large sizes. Produced in one color: black. It is recommended to install on systems with a cassette width of more than 1200 mm.



<sup>\*</sup> The information contains general recommendations and does not take into account wind loads on large structures. For consultation, contact the manager

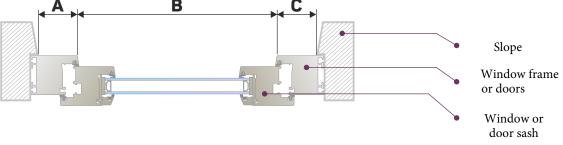


PROTECTIVE WHALE SYSTEMS

## MEASUREMENT OF PLISSE MOSQUITO NET "ALMARDE ENERGY 26"

### VIEW FROM ABOVE

SIDE VIEW



### OVERALL DIMENSIONS OF PLESSED WITH 40 MM THRESHOLD:

- 1. Measure the width of the light opening B.
- 2. Measure the width of the window or door frame A and C.
- 3. Width of the finished product

Viz = B + 40 mm + 40 mm



ATTENTION! If A or C is less than 40 mm, then add A and C to the light opening. Viz = B + A + C

- 4. We measure the height of the light opening **E.**
- 5. We measure the height of the window or door frame D and F.
- 6. Finished product height

Bottom = E + 40 mm + 40 mm



ATTENTION! If D or F is less than 34 mm, then add D and F to the light opening. Hiz = E+D+F

# OVERALL DIMENSIONS OF PLEATED WITH LOW THRESHOLD 8 MM:

- 1. We measure the width of the light opening B.
  - 2. Measure the width of the window or door frame A and C.
  - 3. Width of the finished product

Viz = B + 40 mm + 40 mm



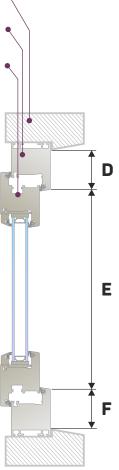
ATTENTION! If A or C is less than 40 mm, then add A and C to the light opening. Viz = B + A + C

- 4. We measure the height of the light opening E.
  - $5.\,Measure\,the\,height\,of\,the\,window\,and\,door\,frame\,D\,and\,the\,distance\,to\,the\,floor\,frame\,D\,and\,the\,distance\,to\,the\,floor\,frame\,D\,and\,fra$
- 6.Finished product height

Hiz = E + 40 mm + F

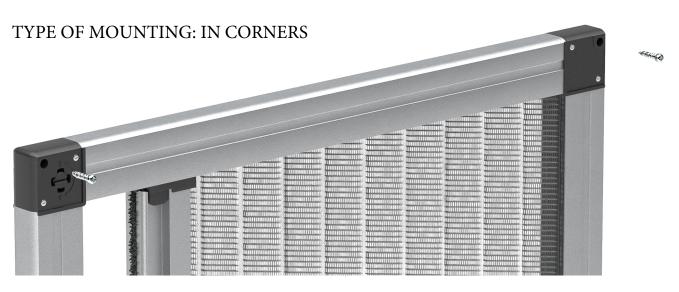


ATTENTION! If D is less than 40 mm, then add D to the light opening. Hiz = E + D + F

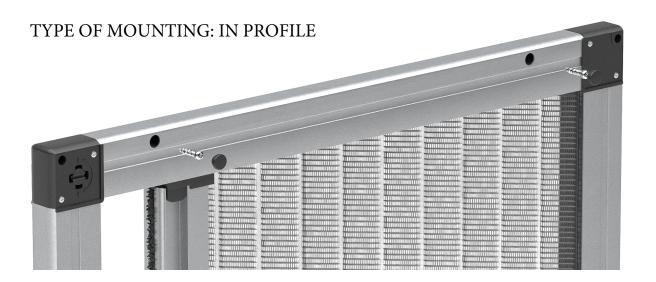




## INSTALLATION OF PLISSE MOSQUITO NET "ALMARDE ENERGY 26"



- 1. 1. Place the structure at the installation site and level it.
- 2. Secure the structure to the frame using clamps or spring clips.
- 3. Secure the upper and lower corners with self-tapping screws on the cassette side. The minimum length of the self-tapping screw is 10mm.
- 4. Before fixing the corners on the opposite side, make sure that the frame is square, the corners must be exactly 90 degrees.
- 5. Secure the remaining corners.



- 1. 1. Place the structure at the installation site and level it.
  - 2. Secure the structure to the frame using clamps or spring clips.
  - 3. Stepping back 5 mm from the edge of the profile, drill through the profile with a drill with a diameter of 4 mm.
  - 4. On the front side, drill holes to a diameter of 8 mm for the plug.
  - 5. Screw the pleated through the drilled holes using screws. The minimum screw length is 10 mm.
  - 6. Close the holes with decorative plugs.