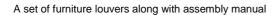
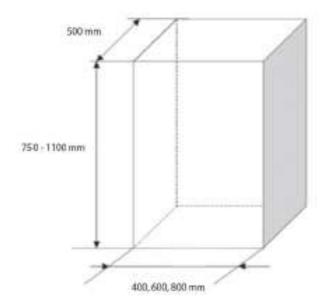


## FURNITURE LOUVERS SYSTEM





In order to meet customer demand for a single set of furniture louvers, the Company Thermoplast Sp. z o.o. prepared mounting packages widths: 400, 600, 800 and 1100 mm, and heights: 600, 800, 1100 and 1200 mm. (other dimensions on request). Each of the sets is available in the following colors: silver matt, anthracite, gray, cherry, pear, alder and beech.

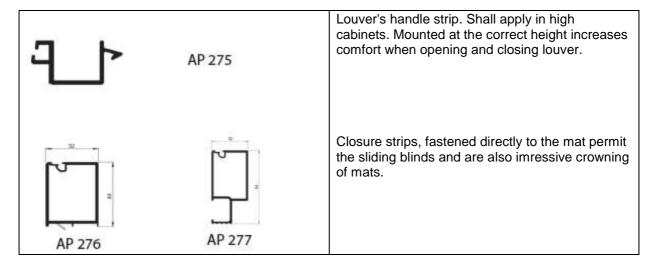


Manufacturer: Thermplast Sp. z o.o., Wilcza Str. 3, 32-590 Lubiaz www.thermplast.eu



	•	Profile of louvers (louvers mats element).  Mat is composed of trim-profiles to the desired length, and then glued with tape in order to improve stability.
AP 470	AP 270	
		Slide profile of louvers. Establishment of the slides in openings of profiles causes, that the louver operates quietly and can be easily moved in the guides.
AZ 470	AZ 270	
	AP 283	Cross-sec tion of the guide. The guide consists of two parts: a lower part which is fixed with screws to the upper plate, which is applied to the bottom plate and latches.
88	AP 272	
	AP 273	Adapter 90°. This is the element that allows the louver lead along the arc and change the lane running of 90°.
٦	AP 274	Cover strip. It is the crowning of cabinet equipped with a louver. Covers the place where louver changes path and hides in the a cabinet and is also a decorative element.
	AZ 277	Slider of fixing strips. Enables assembly and strip operation in the guides.





The dimensions indicated are the outside dimensions of cabinet. Louver elements are tailored to the physical dimensions of the cabinet, assuming that the cabinet is made of plates thickness of 18 mm. Included is a set of parts required for installation of louver.

Louver assembly in new or adapted cabinet should not cause trouble to people who could use a screwdriver, drill and possibly a cutting saw.

Before starting the assmbly, it should be prepared:

- Electric drill
- Cross screwdrivers: 3 and 4 mm
- Cutting saw
- Drill bits: Ø 3, Ø 10,
- Measure for measuring

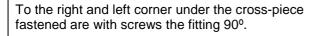




In the end strip drill a holes for fixing screws. Depending on the length of the strip 3-5 holes.



When harmonization of the cabinets outer edges, strip is fastened to the top plate.





In the upper corners of the rear portion of the cabinet, under the attached fittings 90° are underlaid templates for drilling holes for rod holders.









In the basis of the guide drill the holes for the mounting screws at intervals of 10 cm beginning and ending 2 cm from the ends of the guide.



Bases of guidews vertically extending tabs primer for fittings underlay for the tabs fittings 90°, lay parallel to the edge of the cabinet and screw with the screws.



Mark the distance between fittings and cut off the measured length of the horizontal guide.







The basis of the guide base underline under the fittings 90 ° tabs and screw with the screws. On the bases at the rear and the top of the cabinet slam guides.



The guides of the cabinet front will be locked on the end of the cabinet assembly.

In the spot marked on the template, with  $\emptyset 10$  drill drill hole depth 11-12 mm.



Dig rod holder.



The rod properly seated in the holder.



A set of furniture louver along with assembly manual



The steel rod snapped in handles



AZ 270



AZ 470

Gliders: Founded correctly on the louver profiles on: AZ270 – on the left AZ479 – on the right





Closing strip with properly established glider

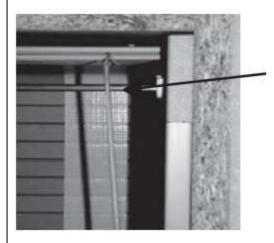
To the last mat's row screw with screwes inhibit rubber. It should be 2 cm clearance from the edge of the mat.







Introduce louver to guide fitting 90°.

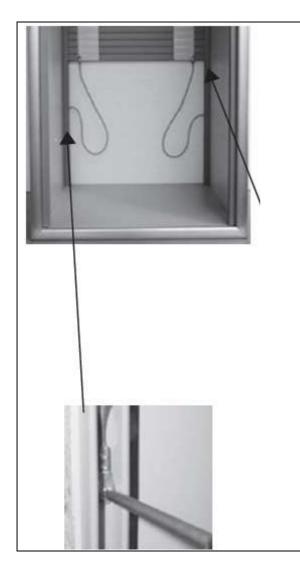


Inhibitory rubber translate over the rod.



After inserting the mat, front rails slid into the base and slam.





Setting the louver to determine the mounting location of limiting pins, on which the louver is based after complete opening.



Drill hole ø 3mm depth 11-12 mm, stick the pin.

The other end of the rubber screw with the screw driver inside of the guide, 10 cm from the bottom of cabinet.





Cabinet upon completing assembly of louver

