

A photograph of a modern building's exterior featuring large windows covered with dark, horizontal external blinds. The blinds are partially open, allowing light to filter through and create a pattern of shadows on the tiled balcony floor. The interior of the building is visible through the glass, showing a lamp and some furniture.

EXTERNAL BLINDS

A blue badge with a white number '4' and the text 'YEARS WARRANTY' below it.

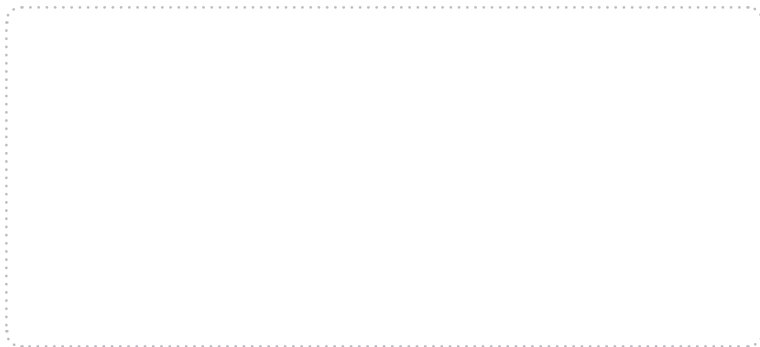
4
YEARS
WARRANTY

PERFECT IN EVERY DETAIL

With external blinds, you can stop the sun rays before they reach the window. By tilting the slats, you can ventilate and regulate the amount of light in the interior. You can use external blinds both day and night, they protect your privacy and create a pleasant environment. Everything made to measure and with a 4-year warranty.



Your CLIMAX partner:



The data given in this material is purely informative. For more details on design options of this product and other products of SERVIS CLIMAX a.s., please contact our nearest business partner. You will find the complete offer, including technical support on the website www.climax.cz

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CLIMAX EXTERNAL BLINDS



Protects your privacy against unwanted looks from the outside



Allows, at the same time, both ventilation and light regulation, when the window is open



By pulling the blinds down and tilting the slats, you regulate the amount of light and temperature inside your home



Prevents the interior from overheating in summer and helps save air conditioning costs

Types of installation

With aluminium sheet cover plate



The aluminium cover plate hides both the head rail and the stack of slats, so when the blind is retracted, they are protected against the weather conditions. Colour can be matched to the colour of the blind or facade.

In a self-supporting version of COMFORT system



It is used where there is no possibility to fix the head rail on the building. **The blind is only anchored into the reveal through the guide rails in this case.**

In a under-the-facade cassette (the built-in box)



The trend of recent years has clearly been the **under-the-facade cassette** for external blinds hidden under the facade of the house. If you like this technical solution, you need to discuss it before the construction itself or possibly before the thermal insulation of your home.

Lintel version HELUZ



The special building **lintel** designed for placement of external blinds is used as a standard carrier lintel. External blinds can be installed into it even after the building completion.

Slats types

PROTAL



T-80



C-80



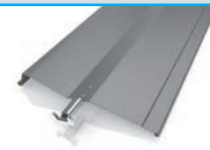
C-80 VENTAL



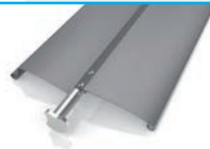
C-60



Z-90 NOVAL



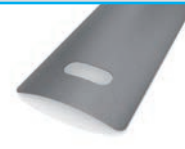
Z-70



F-80



EXT-50



Control types

Manual - crank with gearbox

Motoric - electric motor 230 V with the possibility of control with:

- switch
- automatic control
- remote control
- smart mobile device (Tahoma system)



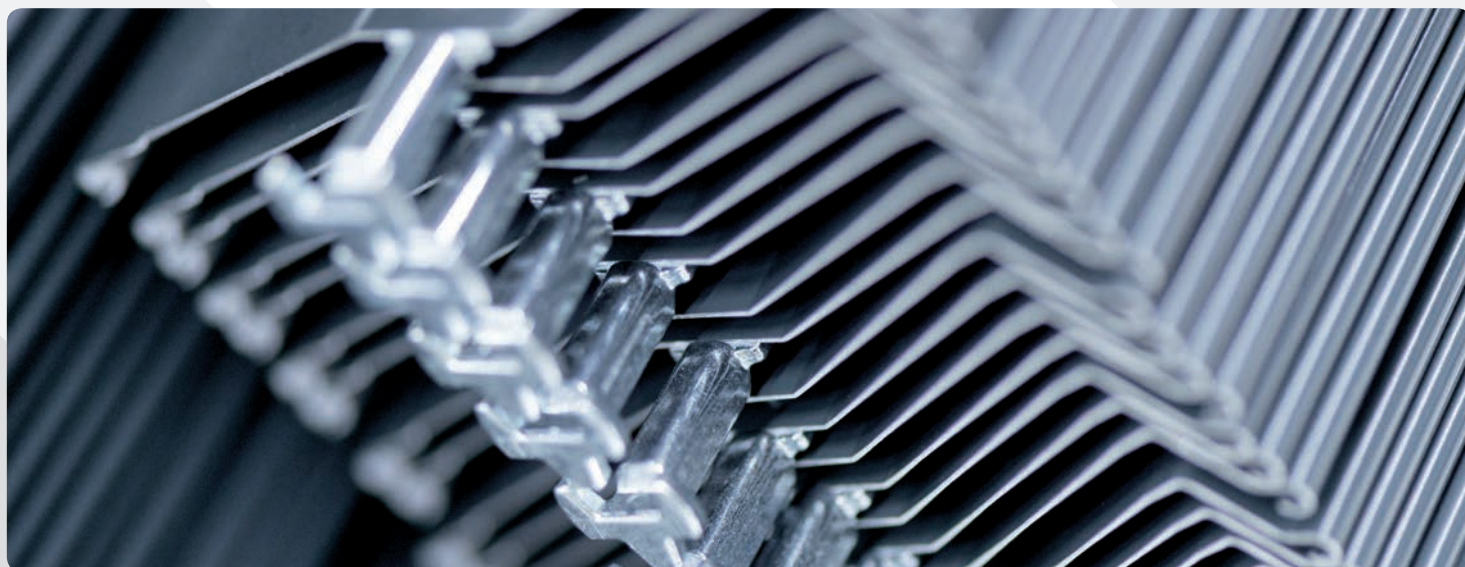
Color versions

Everyone can choose from our wide range of colors and shades! In the basic menu, you will find shades of white, bronze, brown, silver, gray, anthracite or black. If you are unsure of the choice of the right color, visit the store of one of our partners. They will show you our color collections and will be happy to advise you on your choice.

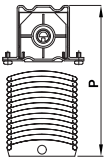
Design options

Blind type	Slat width	Operation				Guiding			Various versions				Sloped versions
		Crank	Motor	Cord	Chain	Guide rail	Wire	Extra wire	Tilting to both sides	Open version	Self-supporting system	MISTRAL	
PROTAL	96 mm	●	■	NO	NO	■	NO	NO	NO	YES	YES	NO	NO
T-80	80 mm	■	●	NO	NO	■	●	●	YES	●	●	●	●
C-80	80 mm	■	●	NO	NO	■	●	●	YES	●	●	●	●
C-80 CC	80 mm	■	●	NO	NO	■	●	●	NO	●	●	●	●
C-80 VENTAL	80 mm	■	●	NO	NO	■	NO	NO	NO	●	●	●	●
C-60	60 mm	■	●	NO	NO	■	●	●	YES	NO	●	●	●
Z-90 NOVAL	90 mm	■	●	NO	NO	■	●	●	NO	●	●	●	●
Z-70	70 mm	■	●	NO	NO	■	●	●	NO	●	●	NO	●
F-80	80 mm	■	●	NO	NO	■	●	●	YES, only in a wire	●	●	NO	NO
EXT-50 H	50 mm	●	●	NO	NO	NO	■	●	■	NO	NO	NO	NO
EXT-50	50 mm	●	NO	■	●	NO	■	●	■	NO	NO	NO	NO

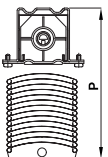


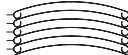

Legend: ■ standard ● for extra charge / deduction

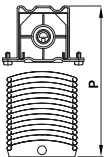






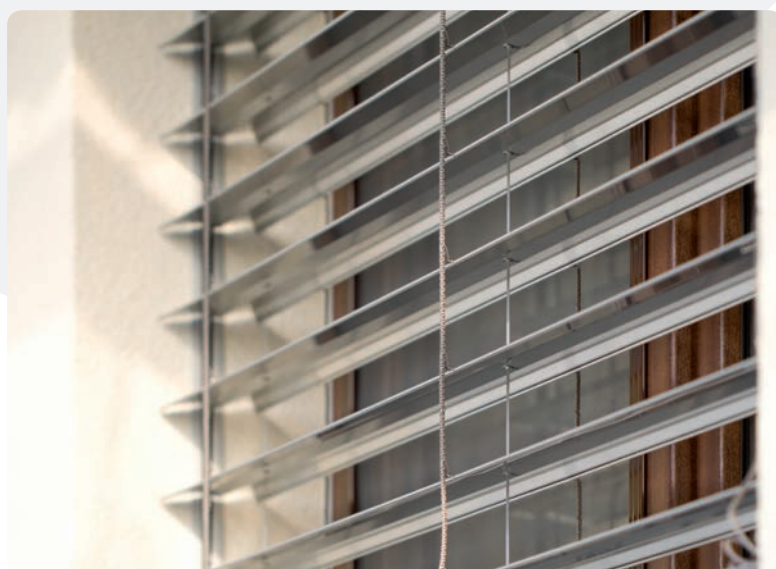
Height of retracted blinds

		PROTAL	
			
		crank	motor
HEIGHT	75,0 - 171,3 cm		25,7
	172,6 - 189,3 cm		26,9
	274,3 - 291,1 cm		35,8
	366,4 - 382,5 cm		43,5
	441,9 - 450,0 cm		49,9



		T-80		C-80		C-80 CC		C-80 VENTAL		C-60	
											
		crank	motor	crank	motor	crank	motor	crank	motor	crank	motor
HEIGHT	50 - 75 cm	13	15	14	16	13	15	12,5	14,5	18	20
	175,1 - 200 cm	19	21	24	26	21	23	20	22	28	30
	275,1 - 300 cm	23	25	32	34	27	29	25	27	36	38
	375,1 - 400 cm	28	30	40	42	33	35	30	32	44	46
	475,1 - 500 cm	32	34	48	50	39	41	36	38	52	54

		Z-90 NOVAL		Z-70		F-80		EXT-50 H		EXT-50	
											
		crank	motor	crank	motor	crank	motor	crank	motor	crank	motor
HEIGHT	50 - 75 cm	12	14	15	17	11,5	13,5	11,5	13,5	9,5	
	175,1 - 200 cm	19	21	23	25	15,5	17,5	14	15	11	
	275,1 - 300 cm	24	26	29	31	18,5	20,5	17	19	15	
	375,1 - 400 cm	29	31	37	39	21	23	20	22	-	
	475,1 - 500 cm	34	36	43	45	24,5	26,5	-			



Minimum depth of mounting space for slats in mm

Slats type	Wire / guide rail / recessed guide rail
PROTAL	120
T-80	120
C-80	120
C-80 CC	130
C-80 VENTAL	130
C-60	100
Z-90 NOVAL	140
Z-70	120
F-80	120
EXT-50 H	100*
EXT-50	87*

*Version only in a wire