



PRESTIGE

AESTHETICS AND MODERNITY

TM 77HI PRESTIGE - SYSTEM FEATURES

TM 77HI Prestige is one of the top quality entry door systems for houses or apartment buildings.

This solution allows for assembly of leafs in the same plane as the door frame (leaf profile invisible) or single-faced. Thanks to 3-chamber system of thermal insulation and modern thermal separators, this product is characterised by excellent thermal properties and lack of thermal stresses resulting from differences in temperatures.

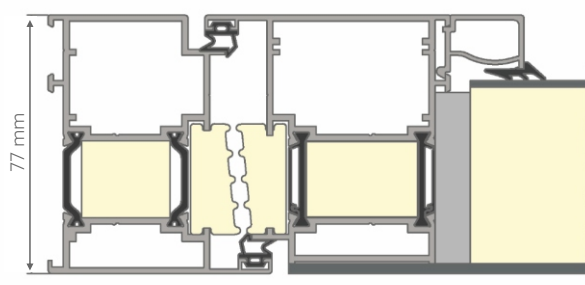
This system allows for lowering energy consumption, thus helping to reduce the heating costs. Panel door system solutions match the window system TM 77HI, so it is possible to create many constructions in various combinations.



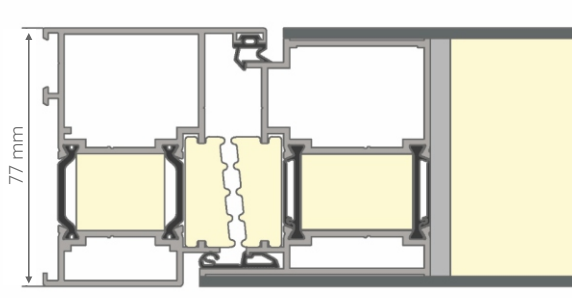
ADVANTAGES OF THE SYSTEM

- excellent aesthetics of the system due to hidden hinges, the product is available in many options:
 - with single - faced panel,
 - with double - faced panel,
- possibility of choice between type of insulation or central gasket,
- quick and easy assembly,
- possibility of using panels with all possible designs, with decorative designs of stainless steel and with decorative cuts
- high thermal insulation properties,
- durable colour, easy to clean,
- great selection of colours – RAL palette, structural colours and wooden-like colours,
- structural depth is 77 mm, UCW ~0,8 - passive door,
- possibility of combination with other Yawal systems.

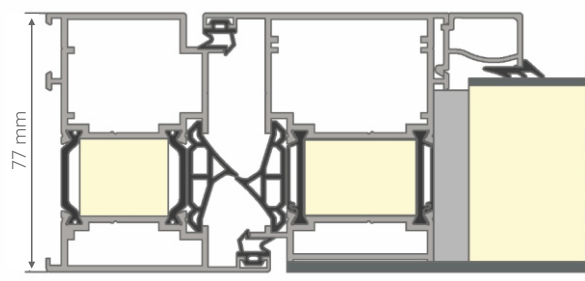
DOOR WITH SINGLE-FACED PANEL
VERSION WITH CENTRAL INSULATION FOAM



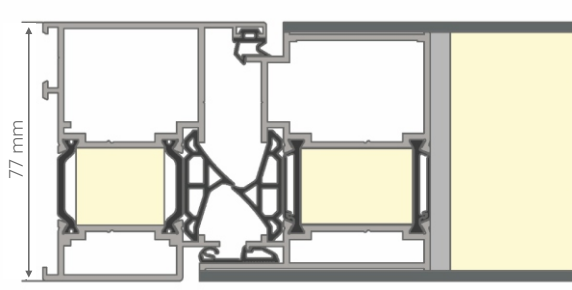
DOOR WITH DOUBLE-FACED PANEL
VERSION WITH CENTRAL INSULATION FOAM



DOOR WITH SINGLE-FACED PANEL
VERSION WITH CENTRAL GASKET



DOOR WITH DOUBLE-FACED PANEL
VERSION WITH CENTRAL GASKET



TECHNICAL PARAMETERS - TM 77HI PRESTIGE

Air permeability	class 4 acc. to PN-EN 12207
Water tightness	class 7A acc. to PN-EN 12208
Heat transfer coefficient	U_f = from 1,1 W/m ² K acc. to PN-EN ISO 10077-2
Acoustic insulation	R_w = 33 dB acc. to PN-EN ISO 140-3

SYSTEM CHARACTERISTICS

Door structural depth	Frame profile	77 mm
	Sash profile	77 mm
Panel thickness	30÷77 mm	