



YAWAL

TM
77HI

TM
62HI

WINDOW SYSTEM WITH THERMAL INSULATION

Outward

Outward

outward opening windows

TM 77HI/62HI OUTWARD - SYSTEM FEATURES

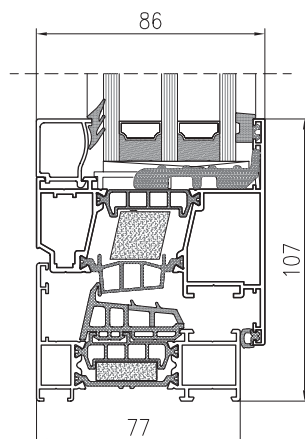
- outward opening windows do not take up space inside the room,
- possibility of adapting the system to the expected level of thermal insulation,
- excellent tightness of the structure,
- an export product that meets the requirements of the Scandinavian and British markets,
- possibility of creating modern window structures in various arrangements,
- possibility of connecting with all YAWAL systems.



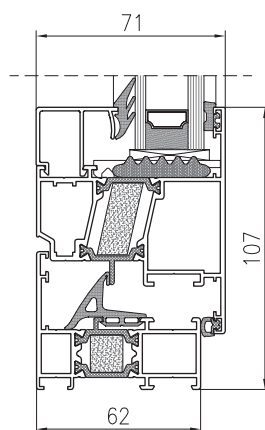
See the product
on the website

Picture: Primary School no. 3, Ruda Śląska
Design: Salwator & Architekci and VERSO Group
Aluminium manufacturer: Domkat Sp. z o.o

CROSS SECTION THROUGH
TM 77HI OUTWARD WINDOW



CROSS SECTION THROUGH
TM 62HI OUTWARD WINDOW



TECHNICAL PARAMETERS - OUTWARD

	TM 77HI OUTWARD	TM 62HI OUTWARD
Thermal insulation EN 10077-2	Uw from 0,66 W/m ² K	Uw from 0,8 W/m ² K
Acoustic insulation EN ISO 140-3	Rw = 39 ÷ 48 dB	Rw = 35 ÷ 42 dB
Air permeability EN 12207	Class 4	Class 4
Water tightness EN 12208	E1200	E1200
Wind load resistance EN 12210	Class C5/B5	-

TECHNICAL PROPERTIES - OUTWARD

	TM 77HI OUTWARD	TM 62HI OUTWARD
Frame structural depth	77 mm	62 mm
Sash/leaf structural depth	86,4 mm	71,4 mm
Infill thickness	19 ÷ 67 mm	6 ÷ 54 mm
Maximum dimensions L x H	1600 x 3000 mm	1300 x 2600 mm
Maximum sash/leaf weight	150 kg	150 kg
Structure type	fixed, turn, tilt, turn and tilt window	fixed, turn, tilt, turn and tilt window