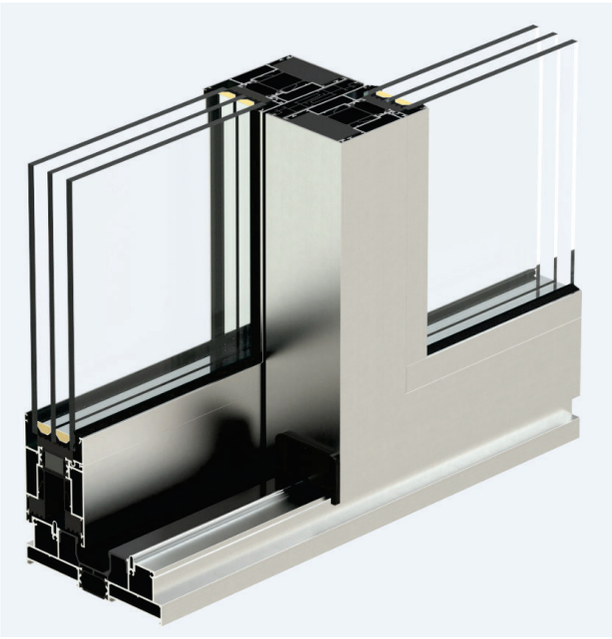
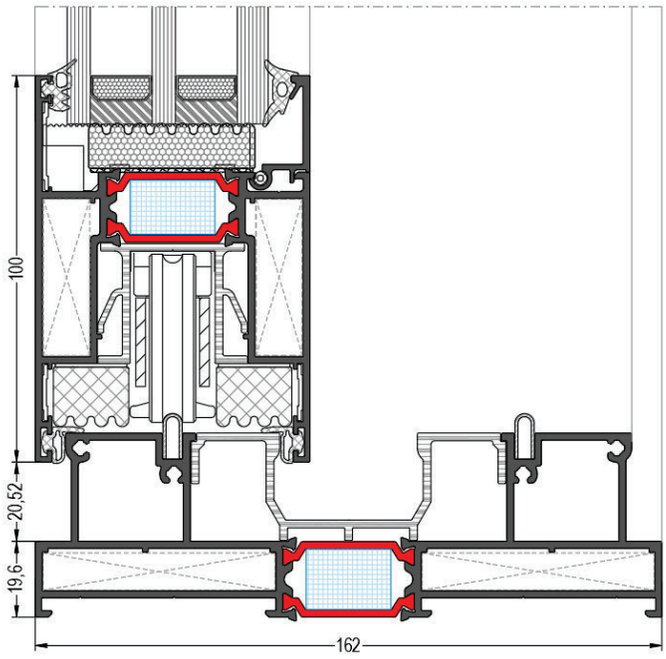
RST162





TECHNICAL SPECIFICATIONS

FRAME DEPTH	min 162 mm- max 253 mm
SASH DEPTH	71 mm
PROFILE WALL THICKNESS	1,8 mm
GLASS THICKNESS	max. 52 mm
THERMAL BREAK BARS	34 mm

APPLICATION OPTIONS	**DOOR**	**WINDOW**
LIFT-AND-SLIDE	•	•
45-DEGREE SASH CORNER JOINT	•	•
SASH WITH GLAZING BEADS	•	•
SINGLE-TRACK FRAME	•	•
THREE-TRACK FRAME	•	•

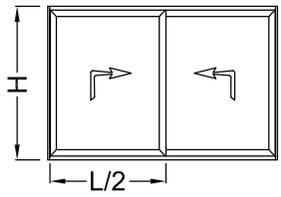
PERFORMANCE VALUES

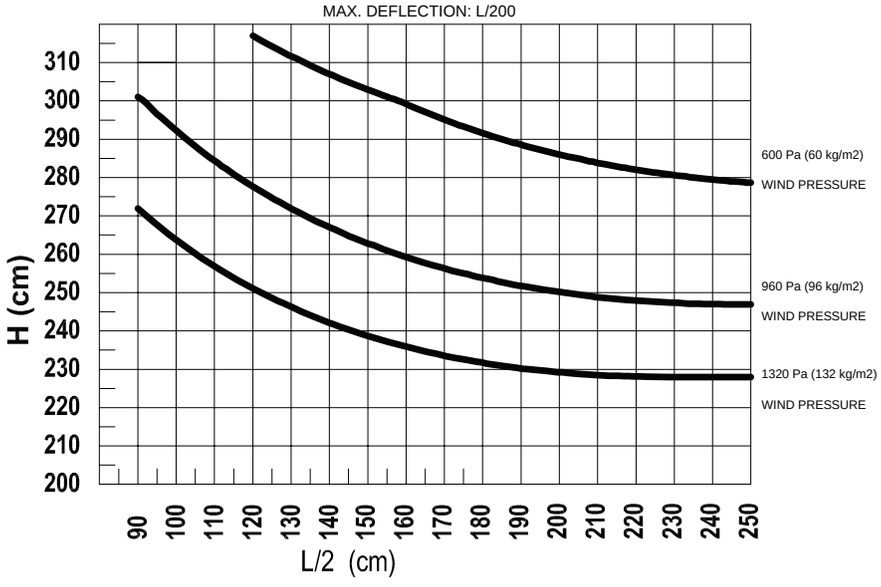
SYSTEM FRAME Uf VALUE **EN 10077-2**	1,33~3,08 W/M²K

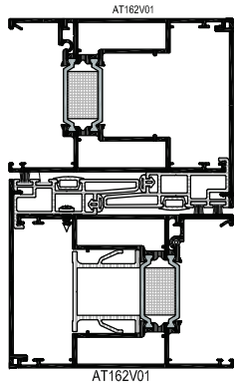
TECHNICAL SPECIFICATIONS

RST162

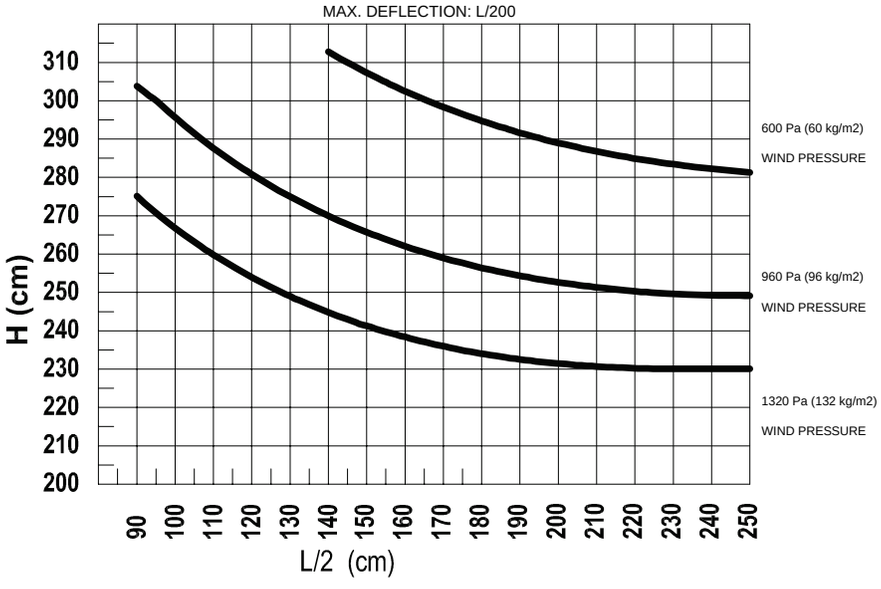
PERMISSIBLE DIMENSIONS ACCORDING TO WIND LOAD

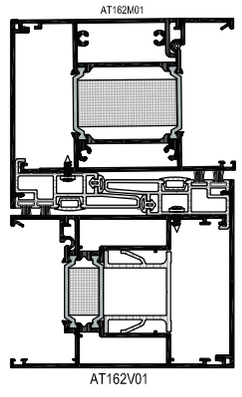






AT162V01 Jx: 42,515 cm^4
AT162V01 Jx: 42,515 cm^4
TOTAL Jx: 85,03 cm^4



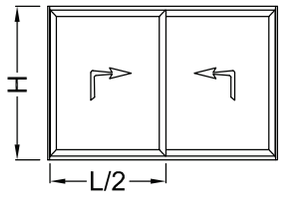


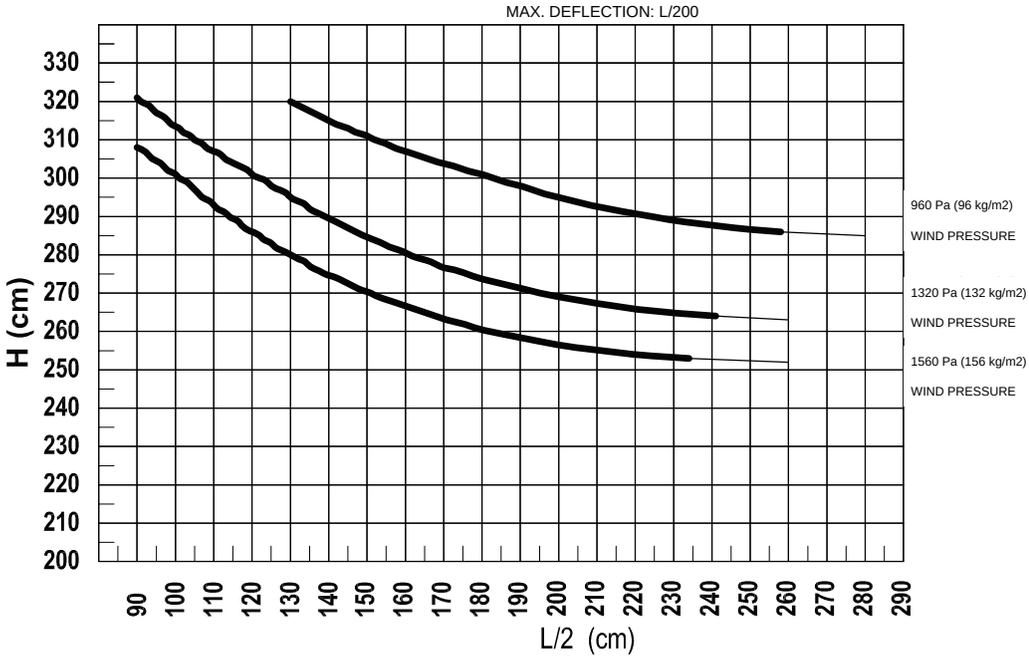
AT162M01 Jx: 45,626 cm^4
AT162V01 Jx: 42,515 cm^4
TOTAL Jx: 88,141 cm^4

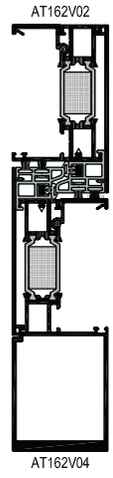
TECHNICAL SPECIFICATIONS

RST162

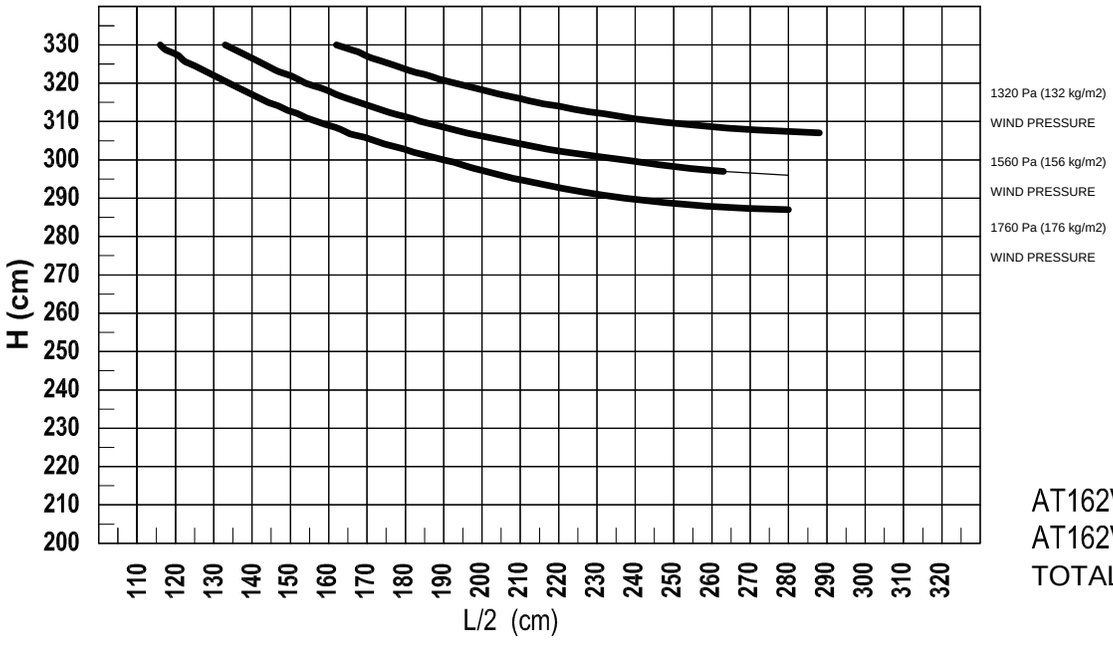
PERMISSIBLE DIMENSIONS ACCORDING TO WIND LOAD

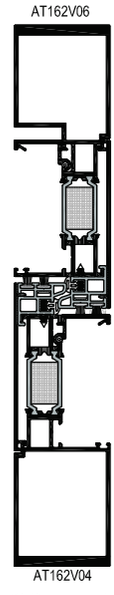






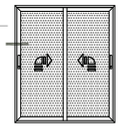
AT162V02 Jx: 20,177 cm^4
AT162V04 Jx: 130,929 cm^4
TOTAL Jx: 151,11 cm^4



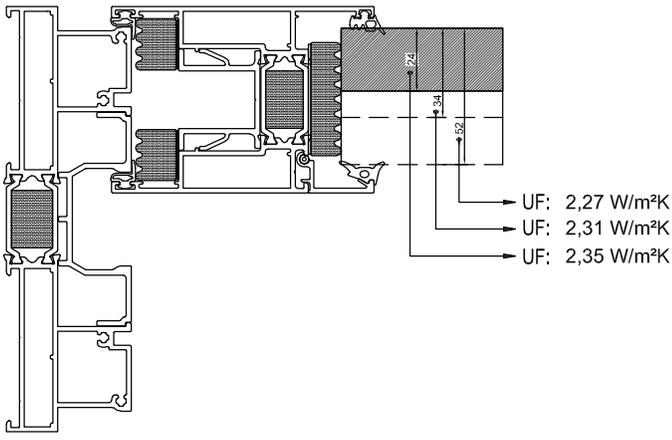


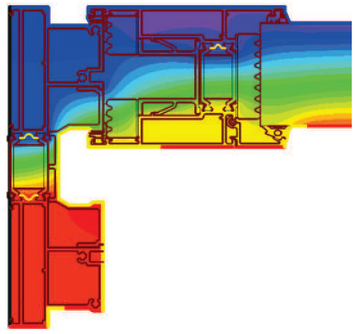
AT162V06 Jx: 153,589 cm^4
AT162V04 Jx: 130,929 cm^4
TOTAL Jx: 284,51 cm^4

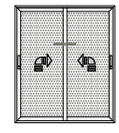
THERMAL TRANSMITTANCE VALUES (Uf)



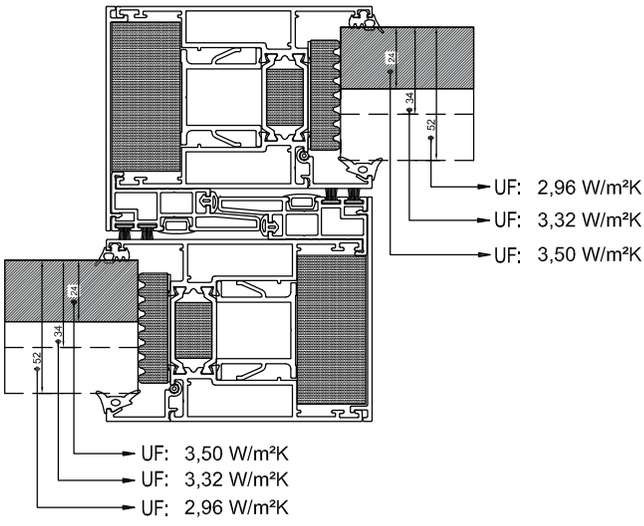
Glass thickness: min. 24 mm - max. 52 mm

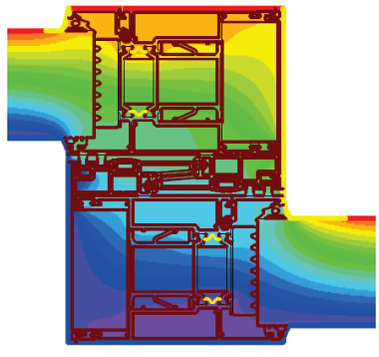






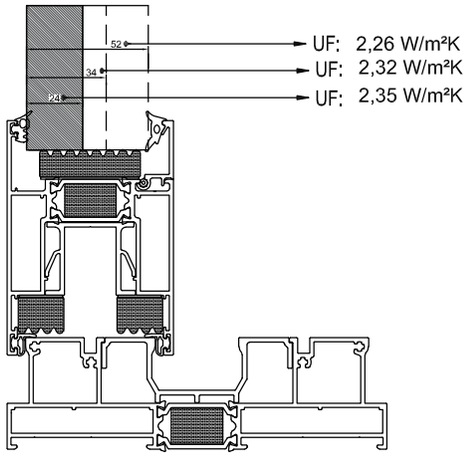
Glass thickness: min. 24 mm - max. 52 mm

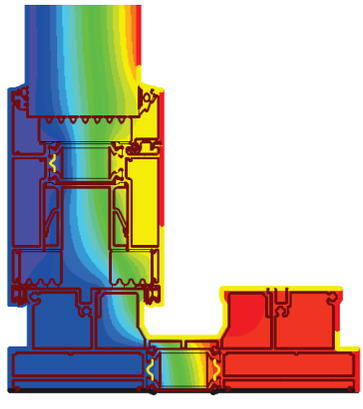






Glass thickness: min. 24 mm - max. 52 mm

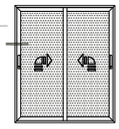




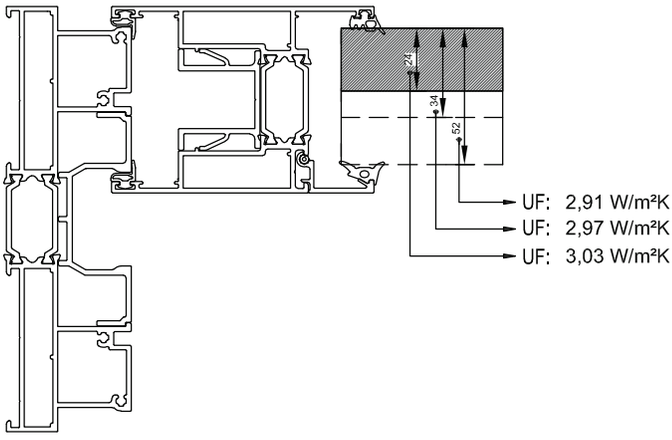
Calculated thermal performance values apply when the system is used with insulation materials and polystyrene foam.

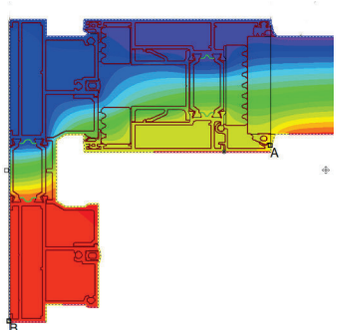
For use without polystyrene foam, inform the customer representative when ordering.

THERMAL TRANSMITTANCE VALUES (Uf)



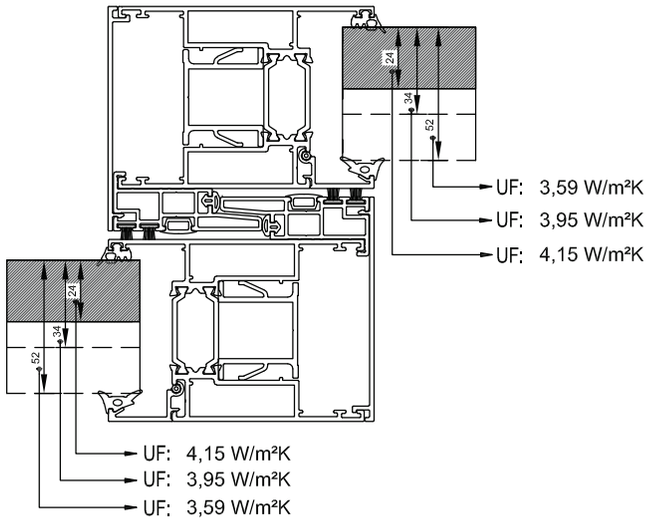
Glass thickness: min. 24 mm - max. 52 mm

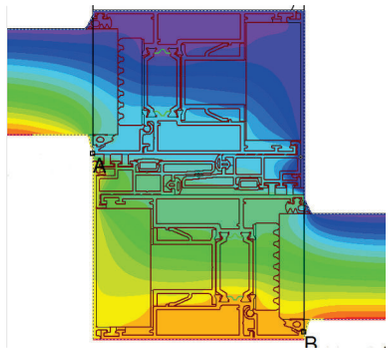






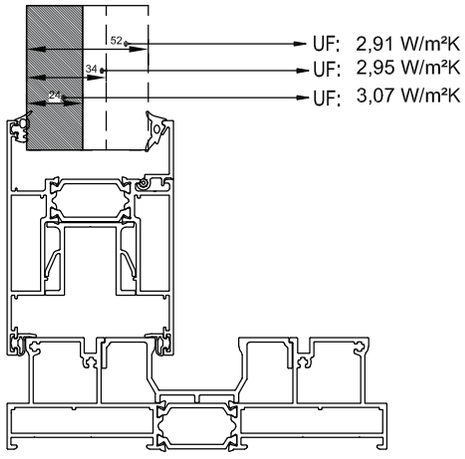
Glass thickness: min. 24 mm - max. 52 mm

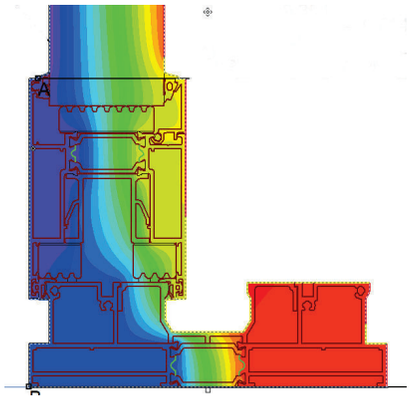






Glass thickness: min. 24 mm - max. 52 mm

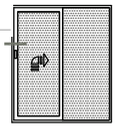




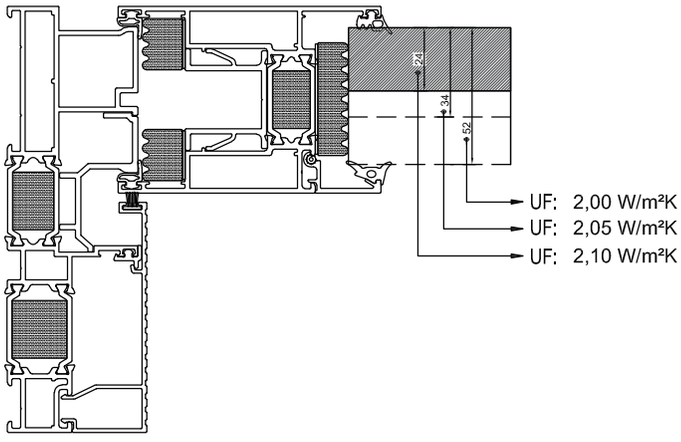
Calculated thermal performance values apply when the system is used without insulation materials or polystyrene foam.

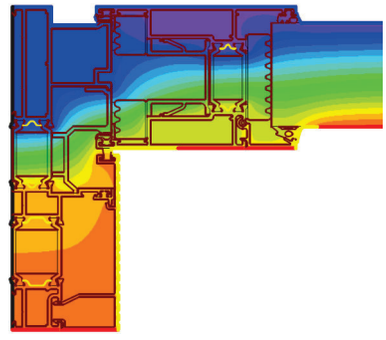
For use without polystyrene foam, inform the customer representative when ordering.

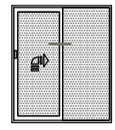
THERMAL TRANSMITTANCE VALUES (Uf)



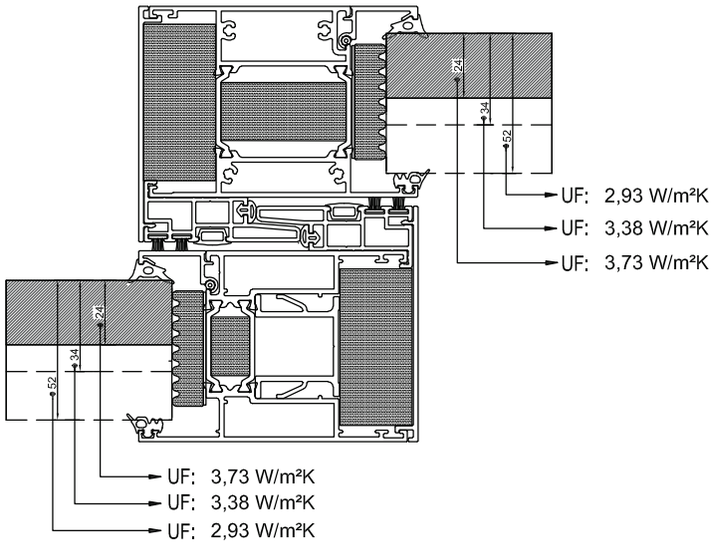
Glass thickness: min. 24 mm - max. 52 mm

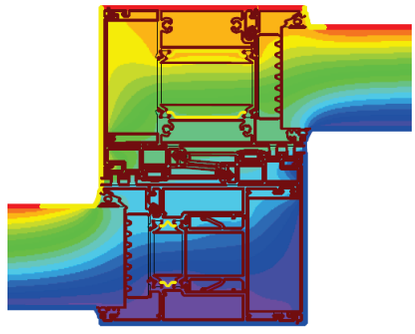


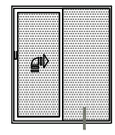




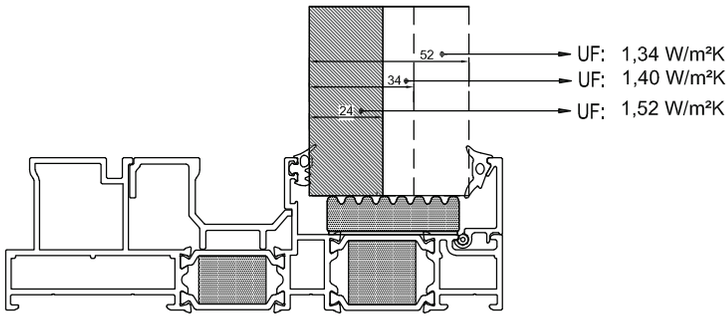
Glass thickness: min. 24 mm - max. 52 mm

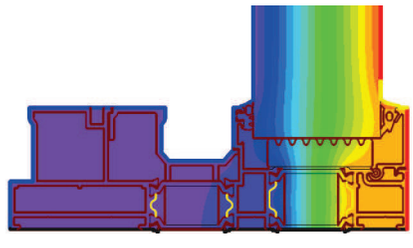






Glass thickness: min. 24 mm - max. 52 mm

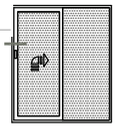




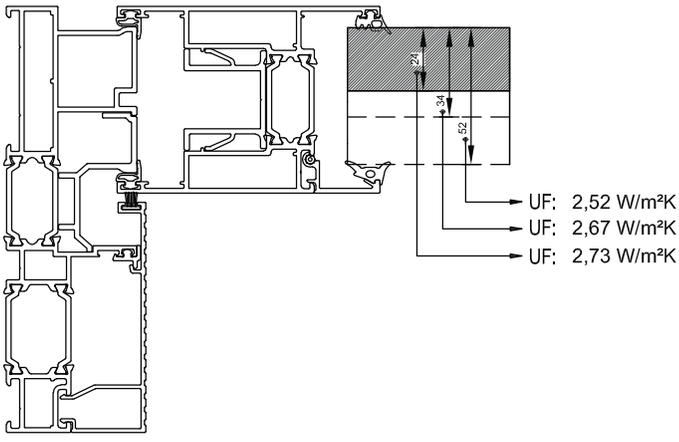
Calculated thermal performance values apply when the system is used with insulation materials and polystyrene foam.

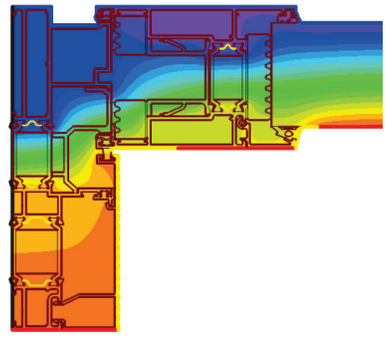
For use without polystyrene foam, inform the customer representative when ordering.

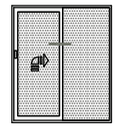
THERMAL TRANSMITTANCE VALUES (Uf)



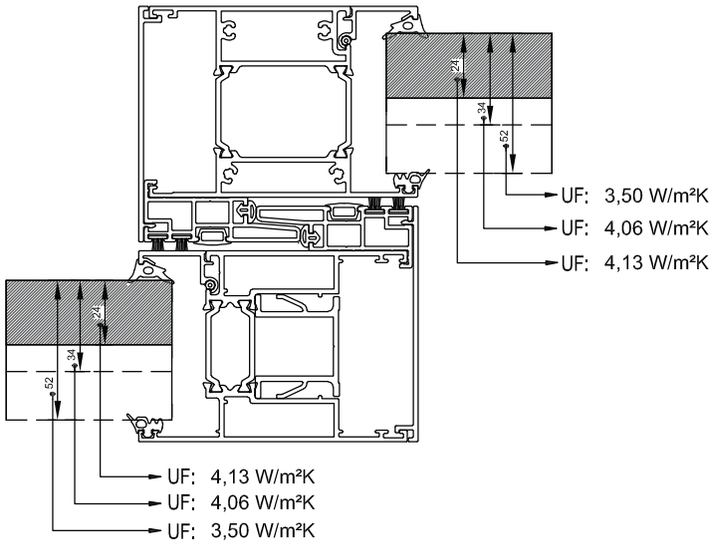
Glass thickness: min. 24 mm - max. 52 mm

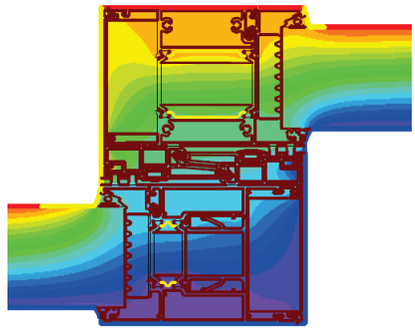






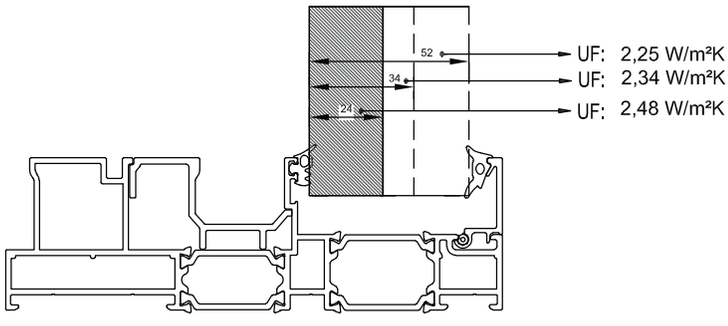
Glass thickness: min. 24 mm - max. 52 mm

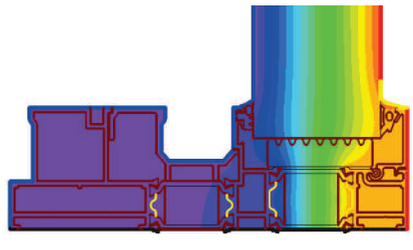






Glass thickness: min. 24 mm - max. 52 mm

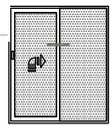




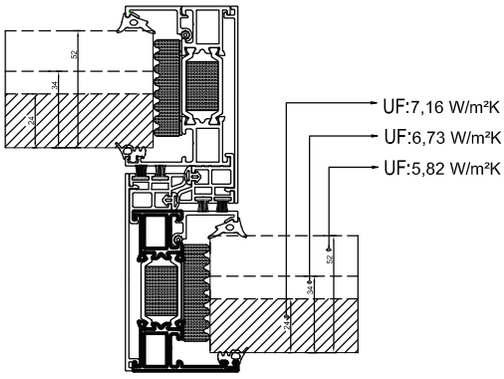
Calculated thermal performance values apply when the system is used without insulation materials or polystyrene foam.

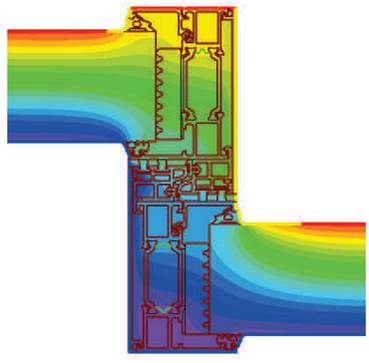
For use without polystyrene foam, inform the customer representative when ordering.

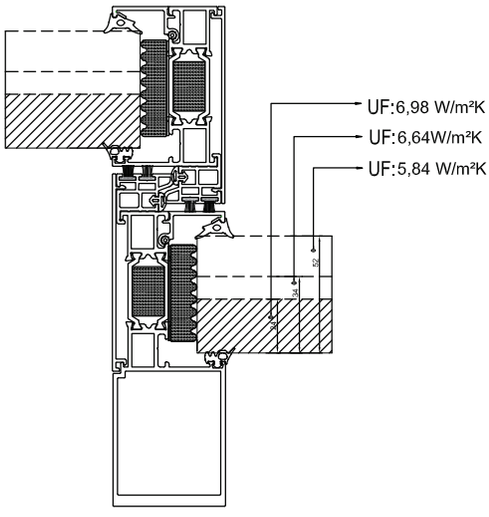
THERMAL TRANSMITTANCE VALUES (Uf)

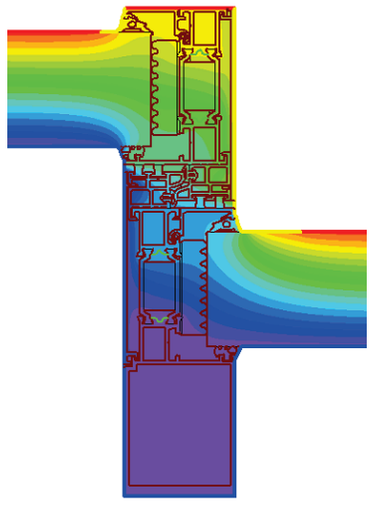


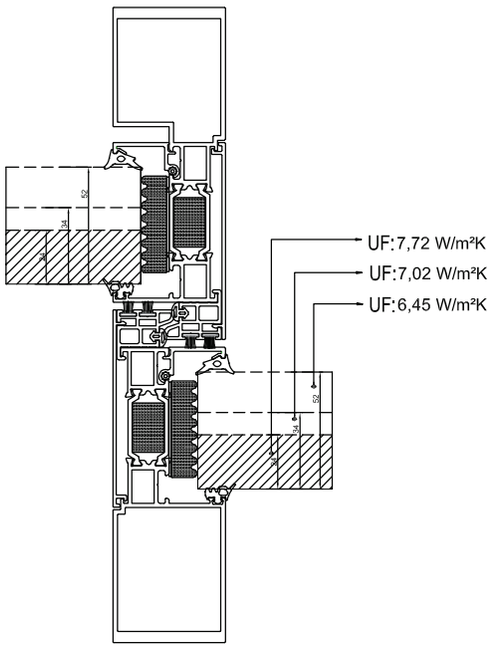
Glass thickness: min. 24 mm - max. 52 mm

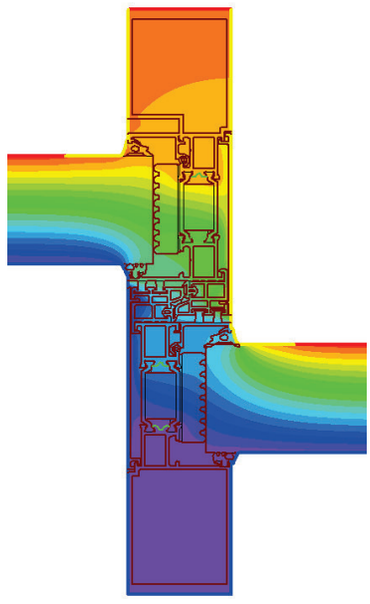








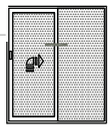




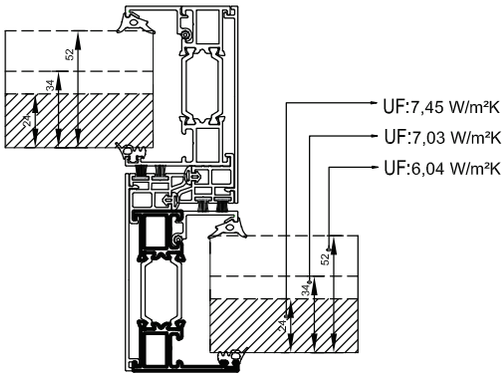
Calculated thermal performance values apply when the system is used with insulation materials and polystyrene foam.

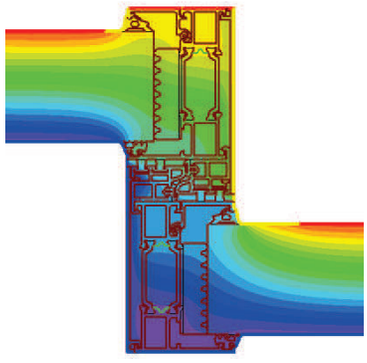
For use without polystyrene foam, inform the customer representative when ordering.

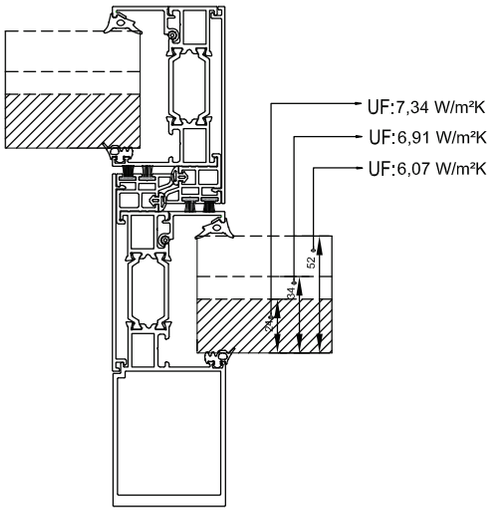
THERMAL TRANSMITTANCE VALUES (Uf)

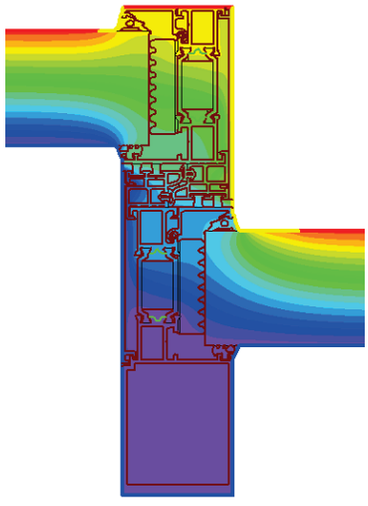


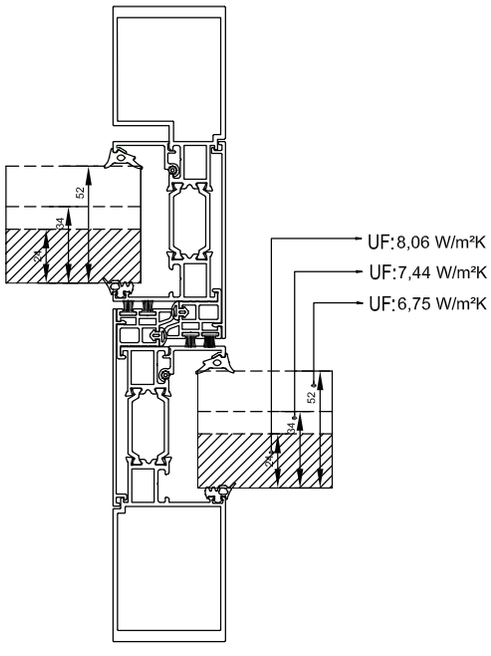
Glass thickness: min. 24 mm - max. 52 mm

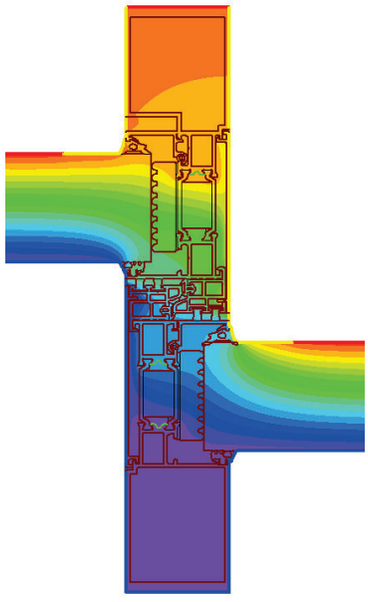












Calculated thermal performance values apply when the system is used without insulation materials or polystyrene foam.

For use without polystyrene foam, inform the customer representative when ordering.