

PRESENTATION

TECHNICAL PRODUCT
INFORMATION

ALUFIRE[®]
FIRE-RESISTANT
ALUMINIUM
JOINERY
SYSTEMS

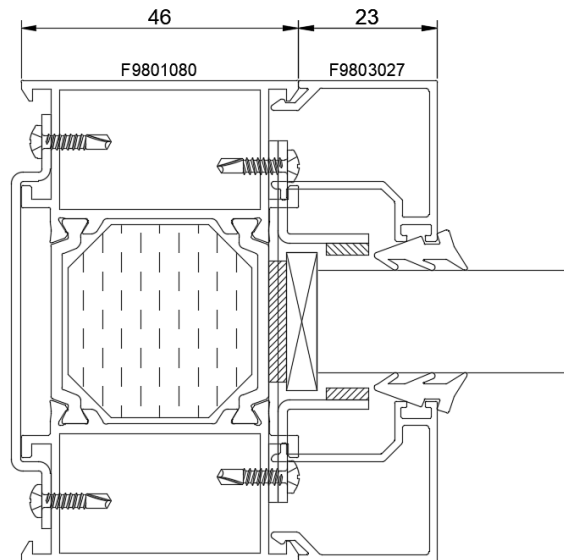
MORE INFO:

[alufire
.com](https://alufire.com)

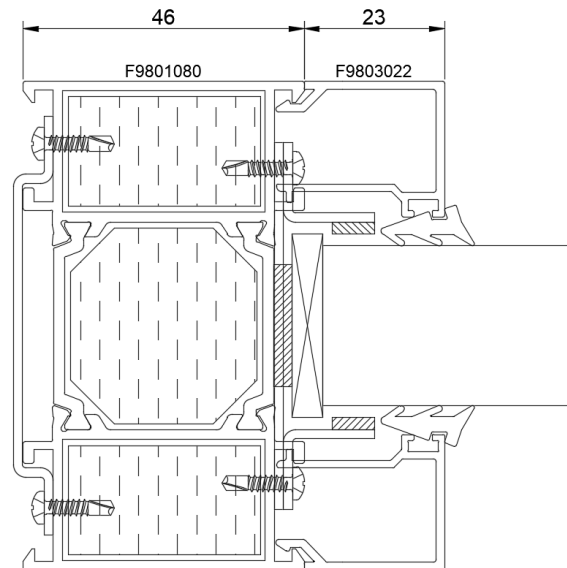
PROFILE COMPARISON

ALUFIRE
PARTITIONS

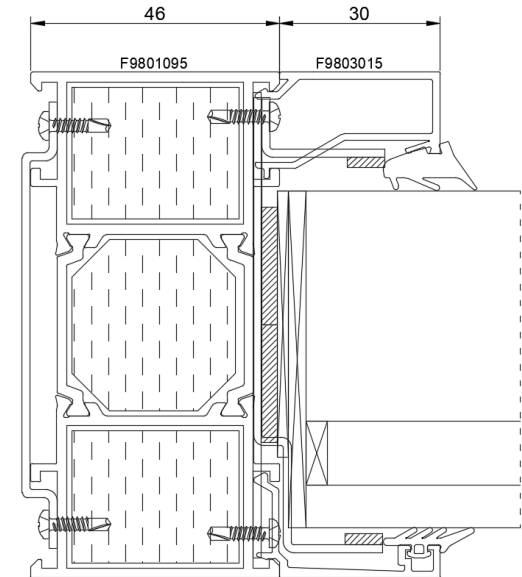
CLASSIC LINE & AVL:
EI15-EI30



CLASSIC LINE & AVL:
EI45-EI60



CLASSIC LINE:
EI120



GLAZING COMPARISON

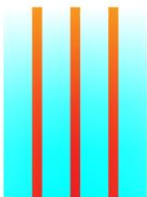
ALUFIRE
PARTITIONS

PARTITIONS: EI15-EI30

PYROBEL 16



PYROSTOP 30-10

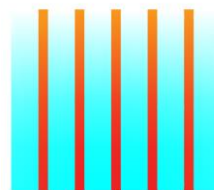


PARTITIONS: EI45-EI60

PYROBEL 25



PYROSTOP 60-101

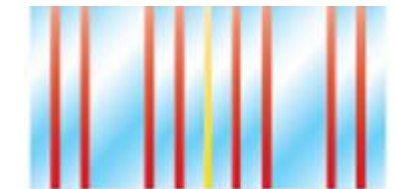


PARTITIONS: EI120

PYROBEL 54



PYROSTOP 120-10

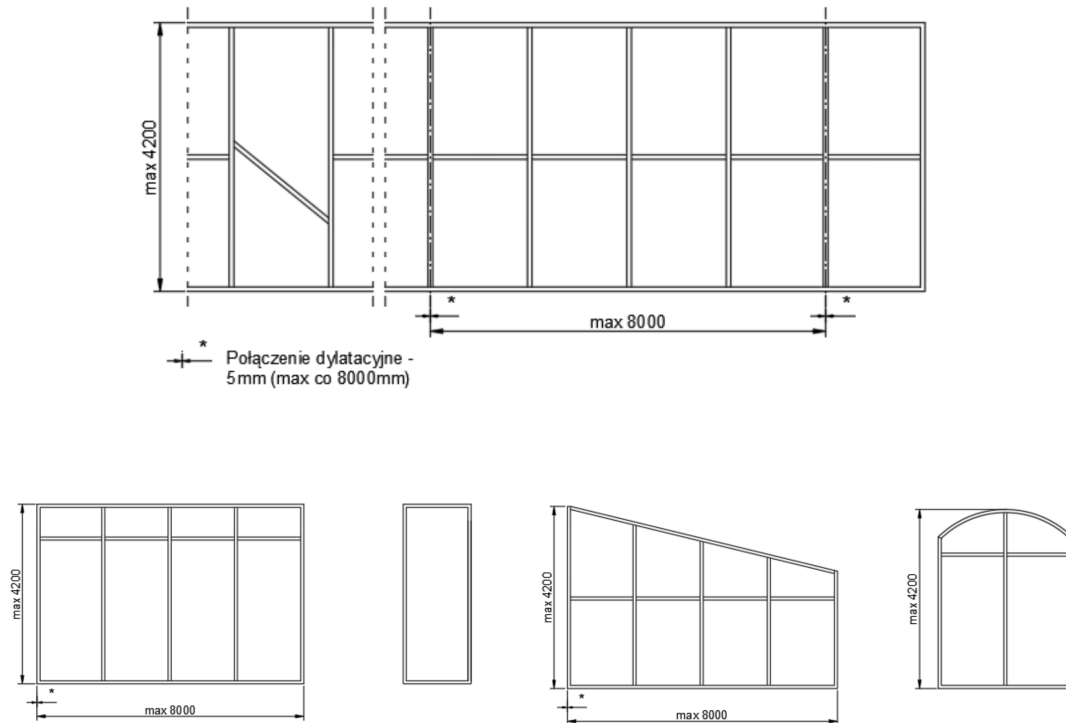


DIMENSIONS & DIVISIONS

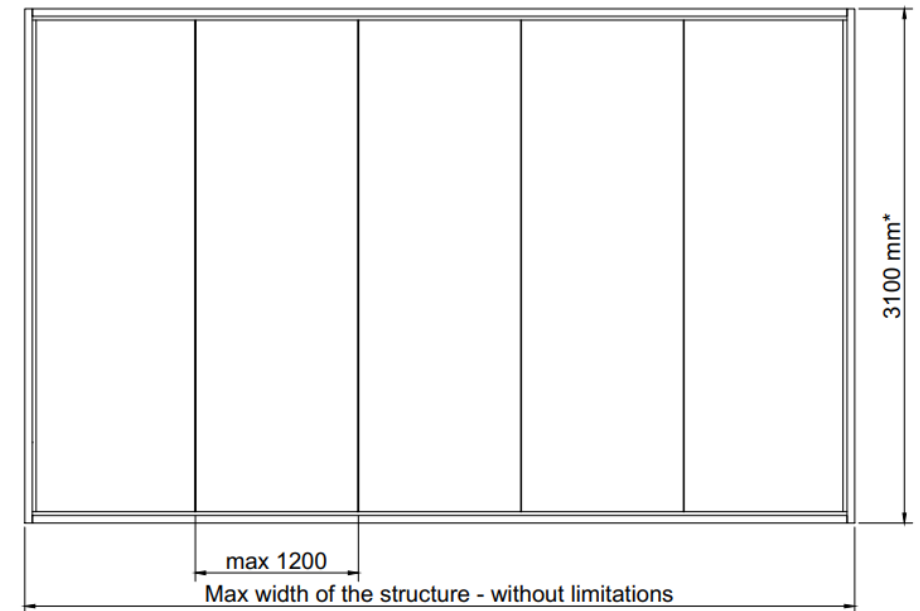
FIRE RESISTANCE
CLASSES: **EI45 – EI60**

ALUFIRE CLASSIC LINE

Dimensions according to slide no 9



ALUFIRE VISION LINE (AVL)



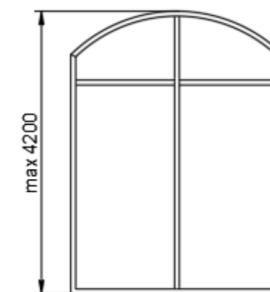
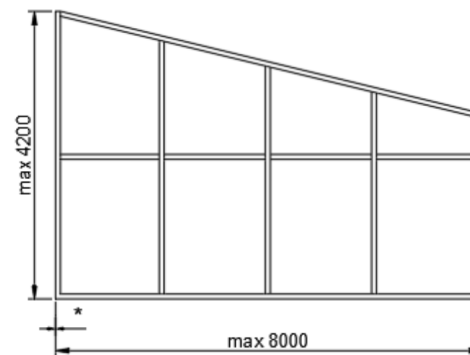
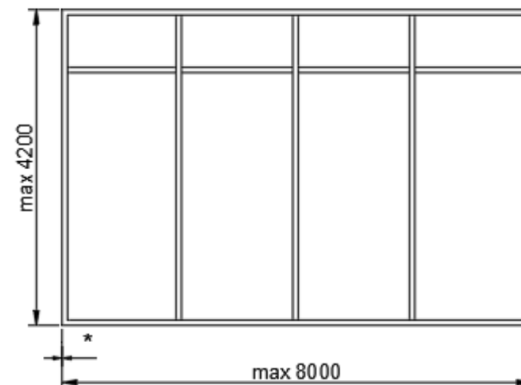
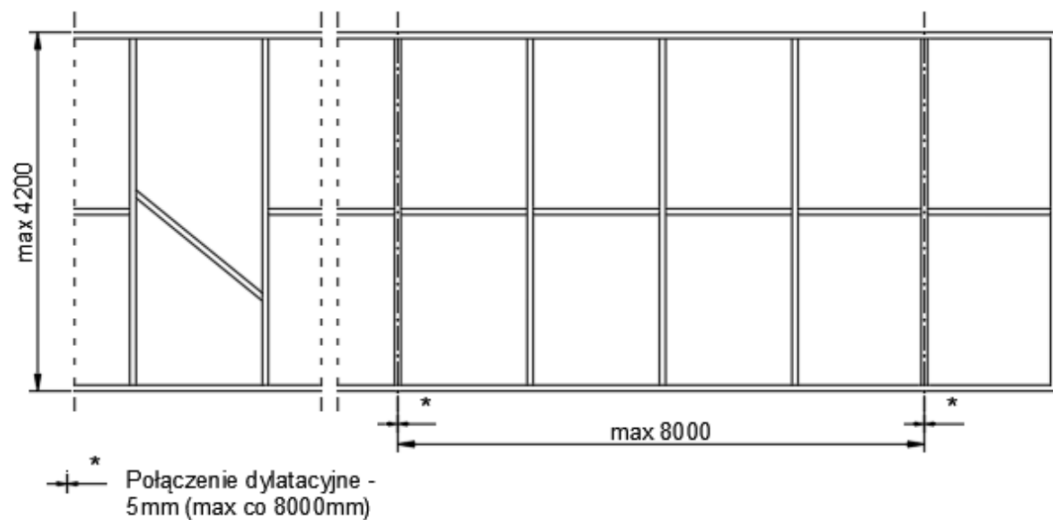
* height dimension above 3100 mm requires individual consideration

DIMENSIONS & DIVISIONS

FIRE RESISTANCE
CLASS: **EI120**

ALUFIRE CLASSIC LINE

Dimensions according to slide no 10



NOISE INSULATION PROPERTIES

ALUFIRE
PARTITIONS



NOISE INSULATION: (R_w)

Classic Line

Vision Line

EI30

up to 41dB

39dB; 44dB

EI60

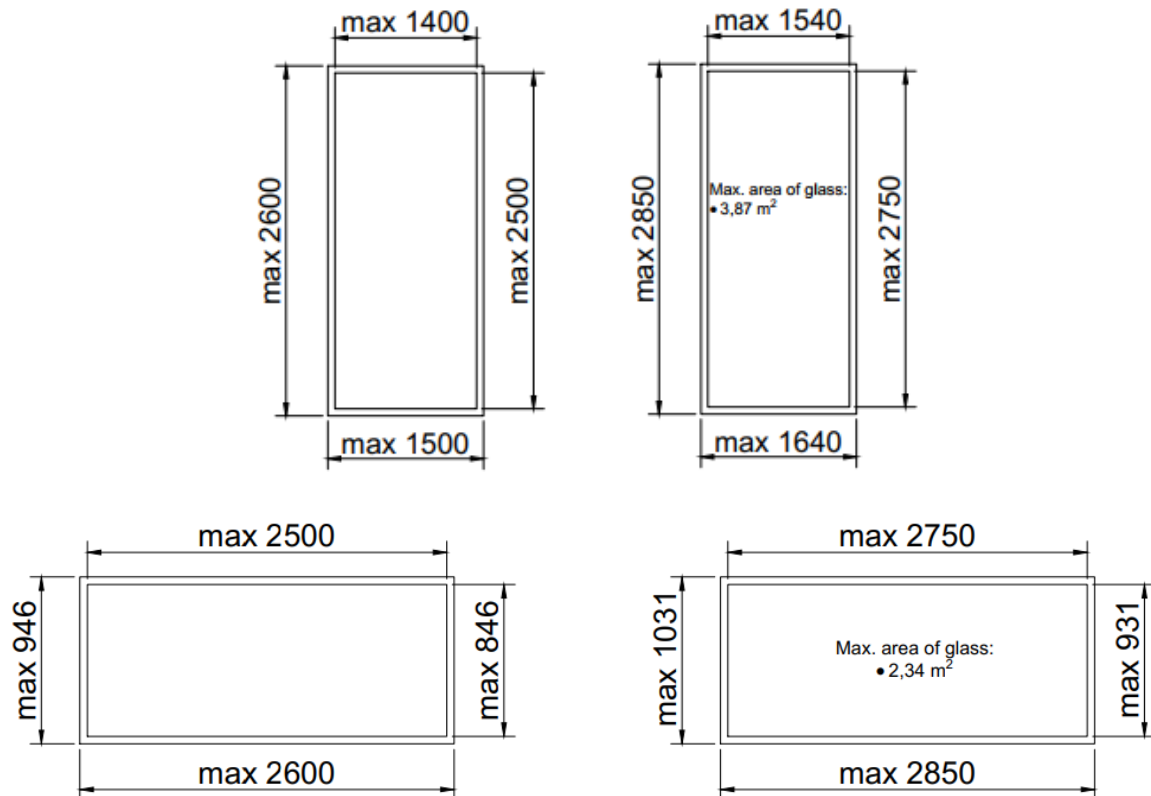
up to 44dB

39dB; 47dB

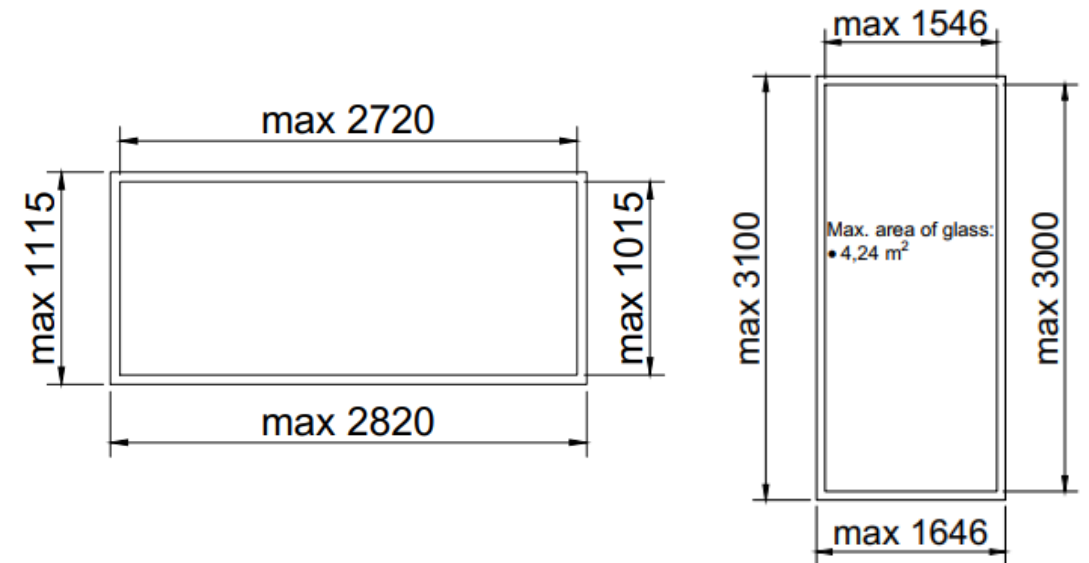
GLASS DIMENSIONS

FIRE RESISTANCE
CLASSES: **EI15** – **EI30**

AGC GLASS



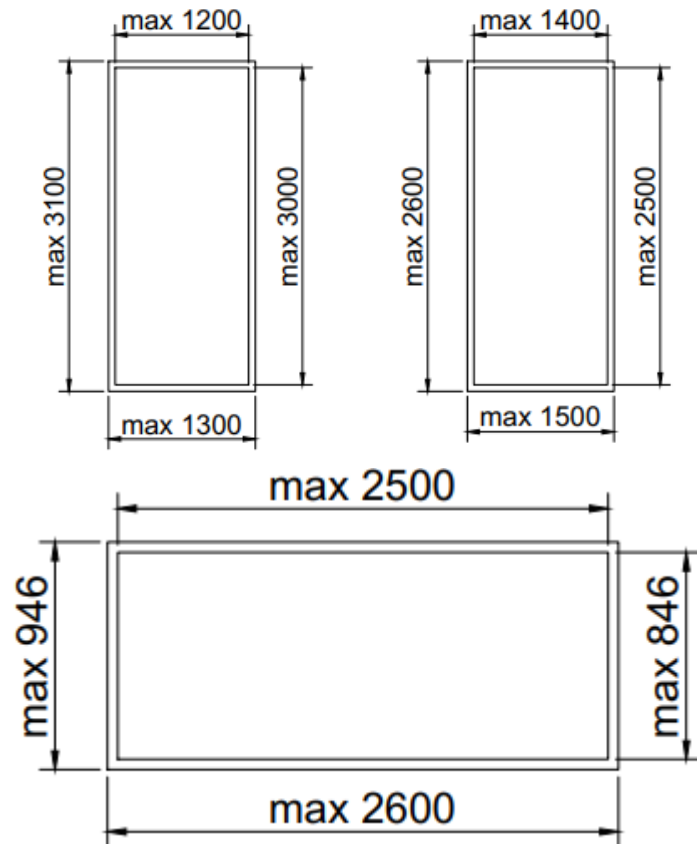
IGP GLASS



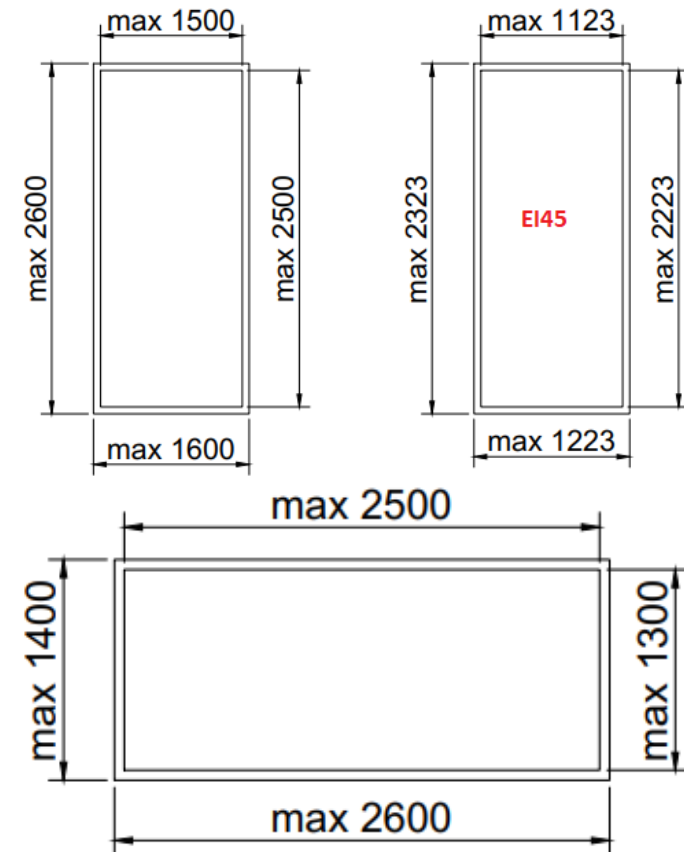
GLASS DIMENSIONS

FIRE RESISTANCE
CLASSES: **EI45** – **EI60**

AGC GLASS



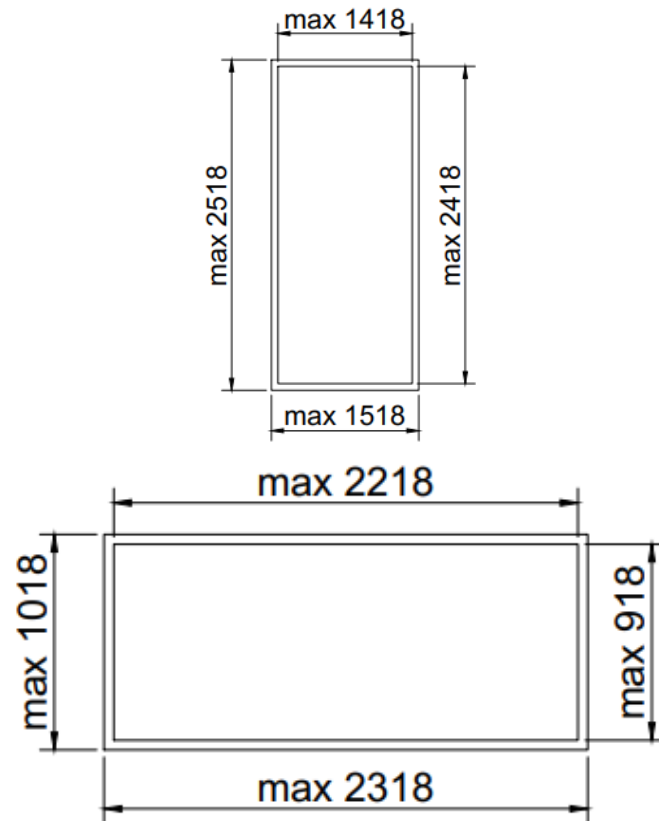
IGP GLASS



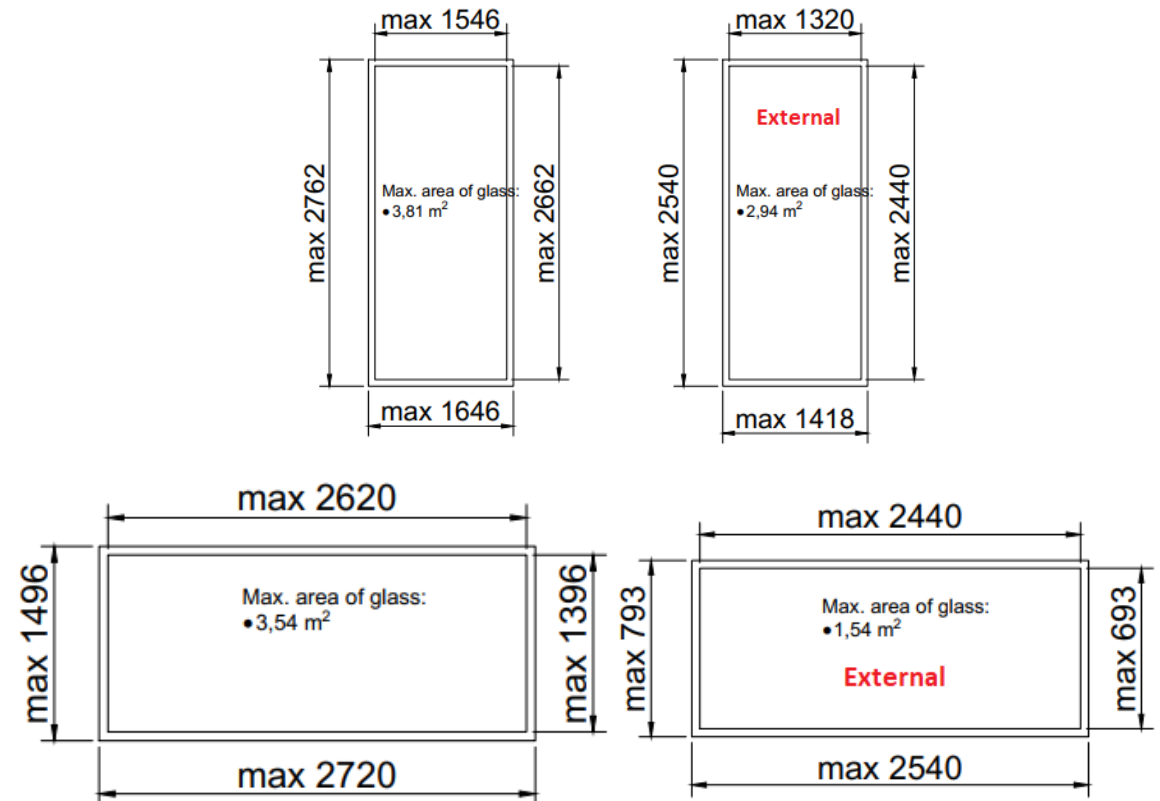
GLASS DIMENSIONS

FIRE RESISTANCE
CLASS: **EI120**

AGC GLASS



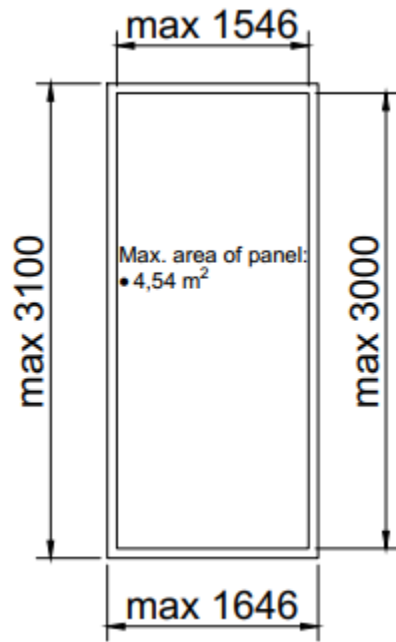
IGP GLASS



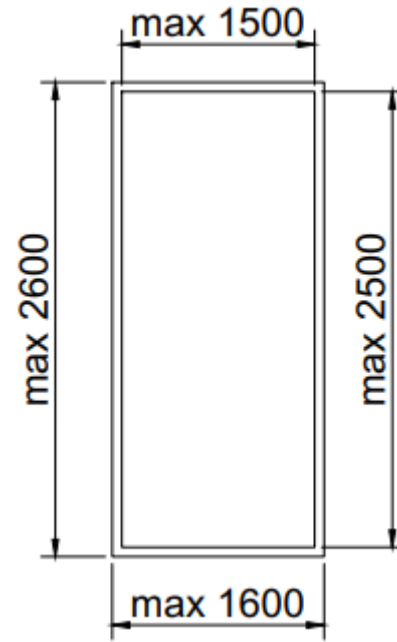
ALUMINIUM PANEL DIMENSIONS

ALUFIRE
CLASSIC LINE

PARTITIONS: EI30



PARTITIONS: EI60



PARTITIONS: EI120

