

Insulated Steel Roller Shutter

Our GLV-INS95 model of insulated roller shutter is our most impressive product yet – moving almost silently and doing away with the old rattling noises that roller shutters traditionally make. It is made from a double-skinned polyester powder-coated 95mm slat with a polyurethane foam insulating foam core ensuring the best in insulation and keeping your energy costs down and your workshop warm; whilst also doing a pretty good job at keeping the sound out.

Curtain

Double skinned polyester powder coated 95mm slat with polyurethane foam insulating core.

Finish: Galvanised as standard. Powder coating optional.

Weight per m²: 11.3kg.

Maximum Width: 7000mm.

Maximum Area: 20m² (Tubular), 40m² (Outboard).

Slat U-Value: 1.1 W/m²K.

Guides/Bottom Slat

Steel guide channels with brush seals. Width of 90mm as standard. Extruded aluminium bottom slat with weather seal.

Finish: Galvanised as standard. Powder coating optional.

PLEASE NOTE: The guide channels are bolted to fixing angles or box section to suit the application.



Enclosure/Housing

Galvanised steel casing & end plates as standard.

Finish: Galvanised as standard. Powder coating optional.

Headbox Dimensions

Guide Height (mm) Box Size (mm)

3250	400	Tubular
4500	450	Tubular
5000	500	Tubular

Plate sizes shown as a guide only and may vary. Note that outboard motors are generally larger than the plate itself.

Operation Tubular Motor:

NRG Econom tubular motor with internal rockerswitch or external key switch and safety brake as appropriate to comply with legislation. Manual override facility & crank handle as required (surcharge applies). **Outboard Motor:** GfA Safedrive & Ranger single or three phase motor with integrated safety brake, chain manual override and push button control station as standard. Other motors available on request, including Ellard, Link Controls and high speed options. All motors have numerous control option variants such as remote and group or mobile phone activation.

Applications

Industrial and commercial sites requiring large aperture coverage, and improved insulation properties from the shutter. Ideal for rapid rise / fast action opening and closing when in conjunction with Frequency Inverted motor.

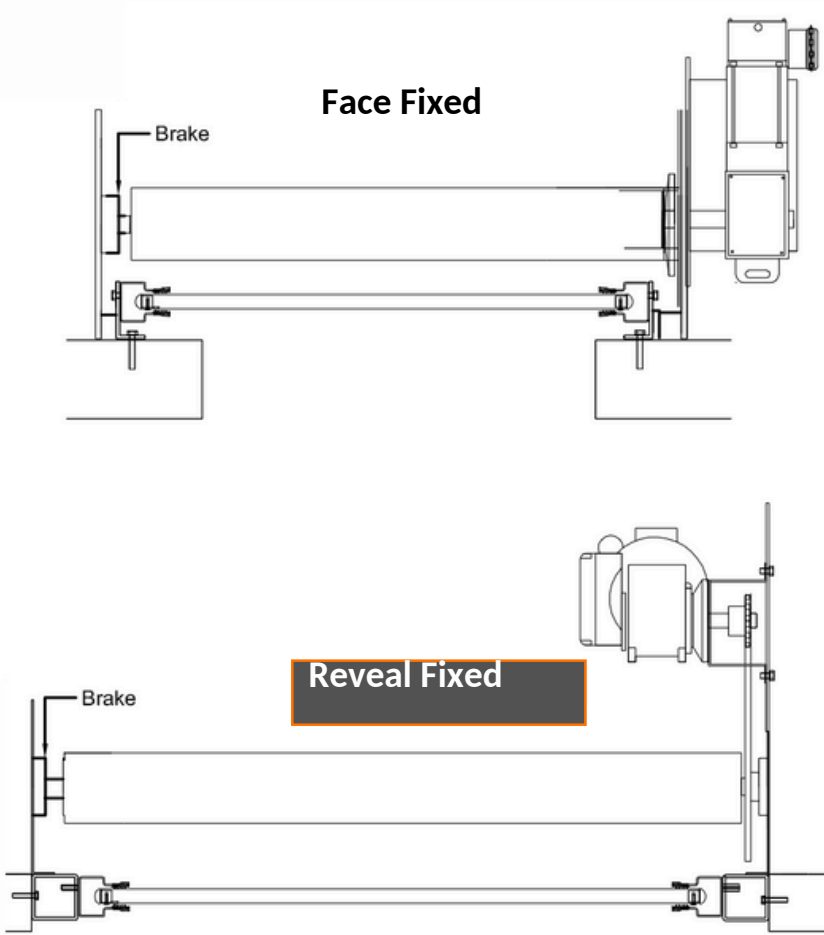
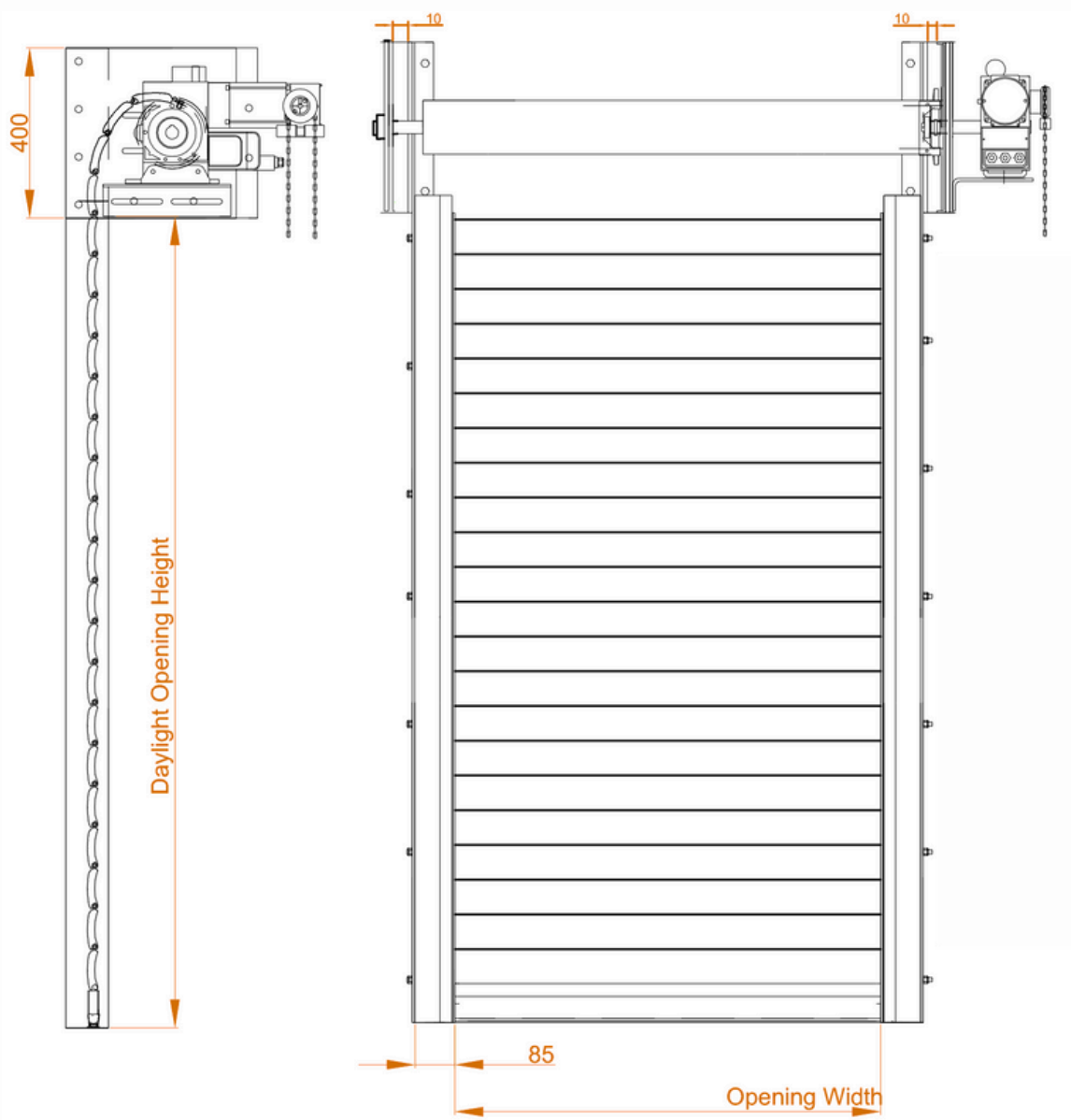
GLV-INS95

Insulated Steel Security Shutter



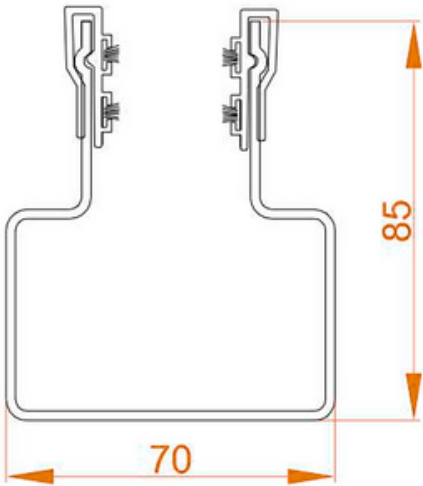
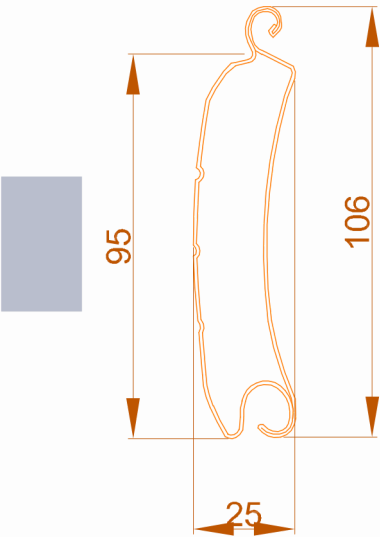
FRONT FACE

FIXING DETAIL



SLAT PROFILE

GUIDE CHANNELS



Wind Guide Option