

## **IP66 GRP CABINET**

This series is made up of cabinets manufactured in hot pressed Polystyrene reinforced with fiber glass, halogen free, RAL9002 grey colour, that give the series a really high performance level.

Protection degree IP66, available in 7 different sizes. They are symmetric and reversible in many cases, thus obtaining a high degree of versatility for carrying all types of electric, pneumatic, hydraulic and communications installations, etc...

The base is manufactured in just one piece that guarantees optimum interior space availability and increases the resistance to the impact.

The double insulation characteristic guarantees maximum safety both for installations and operators.

TECHNICAL DATA

Degree of protection	IP66		
Resistance to impact	IK10		
Auto-extinguishing degree	960°C		
Thermic class	150°C		
Materials	Hot moulded fibreglass reinforced polyester (GRP)		
Color	Grev RAL 9002		

According to 2009/95/CE directive and UNE-EN 62208 and UNE-EN 60439-1-3 norms on affected parts.

## CHARACTERISTICS OF MATERIAL

- HIGH IMPACT STRENGTH: Can take hits up to 20 Joules, IK10.
- SELF-EXTINGUISHABLE: Does not feed the flames.
- DOUBLE ISOLATION: Provides an excellent protection against contacts.
- CORROSION RESISTANT: Does not require any finishing or manteinance.
- NON HYDROSCOPIC: Does not absorb water.
- EASILY MACHINED: no special assembly tools are required.
- EASY AND FAST FITTING: Allows fast and easy fitting.
- INSENSITIVE TO OUTDOOR ENVIRONMENT: Resistant to climate chages.
- LIGHT: Confortable and easy handling and installation.





## dimensions

	Α	В	С	D	E
TYPE 01	300	250	140	276	212
TYPE 02	400	300	200	370	262
TYPE 03	400	400	200	370	362
TYPE 04	500	400	200	470	362
TYPE 05	600	400	230	570	362
TYPE 06	600	500	230	570	462
TYPE 07	800	600	300	770	562

