

Inflatable dock shelter

The Alapont Logistics inflatable dock shelter **protects from cold, wind and heat**. It establishes an **airtight seal between truck and warehouse**, making it an essential link in the transfer of perishable products that need to maintain the cold chain. **Maximum thermal and hygienic insulation and great energy saving**.

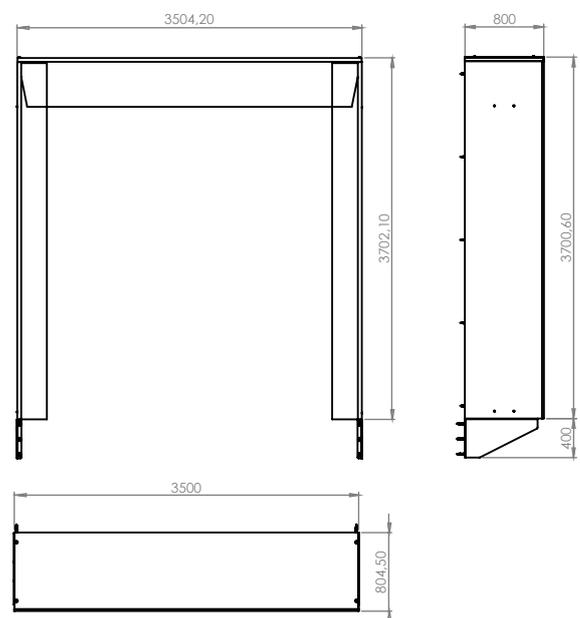
At Alapont Logistics Solutions we have **two models** of inflatable shelters: **standard and plus** (with bellows and guides). The latter has a faster inflatable cushion retraction rate and adapts to different transport vehicles.



Technical description

- ✓ The **flaps** are made of polyester fibre with a top layer made of PVC. The special fabric for the sides makes them more flexible lengthwise, while maintaining rigidity in the width.
- ✓ The **side flaps** are equipped with warning bands that guide the driver when the truck is approaching.

Normative	CE
Width	138 "
Height	146 "
Fronnd depth	32 "
Protection tabs	
Side width	15 "
Top hight	24 "
Inflation duration	About 30 sec
Deflated duration	About 40 sec
Control panel protection rating	IP 65
Supply voltage	Monof 220V/50-60 HZ/ 0.37 Kw
Use temperature	-35 °F to 176°F



Operation

When a truck stops inside the shelter, the motor can be **activated and the gap between the wall of the warehouse and the truck becomes completely sealed**. The cushions are kept under pressure throughout the loading or unloading process.

On finishing, they are deflated by pressing the button. **The top cushion is rolled up and unrolled** using a tubular motor, **and the sides by means of the retraction system**. When this process is complete, **the truck is able to exit** the platform and the dock freely



Dock shelter plus

The **Plus Inflatable dock shelter** is Alapont Logistics shelter **with bellows and guide**. It is especially **recommended for logistics centers with high traffic**, since it has a higher inflatable cushion collection speed than the usual inflatable. In addition, **it is capable of adapting to the size of the vehicle** that will carry out the loading and unloading in the warehouse, therefore, this model is suitable for all types of transport. It is the ideal solution for warehouses that require greater tightness, have high merchandise traffic and different models of transport vehicles.

