















Smart Systems



Design

Windbreaker systems are a product that elevates spaces architecturally and aesthetically. Each system can be designed to a max. height of 6 feet and a max. width of 6.5 feet.

It is a highly preferred solution for businesses such as cafes and restaurants. In addition to its windbreaking feature, the Piston System also serves as a railing, enclosing the seating area of your spaces and becoming a functional element.

Modular Design

Modular design allows the system to be easily adapted to different needs and spaces. Customizability in different sizes and shapes provides users with extensive design flexibility.



Features



Aluminum Profiles

The use of aluminum profiles is justified by their lightweight, durability, and resistance to corrosion. Aluminum profiles contribute strength to the structure while supporting transparent glass panels.

Transparent Glass Panels

Transparent glass panels fulfill the fundamental purpose of windbreaker systems: reducing the impact of wind while allowing natural light to create an open atmosphere.



Quick Assembly Features

Quick assembly features enable easy installation and disassembly of systems. Providing flexibility to users allows the systems to be used in different spaces and at different times.

Aesthetic Design

Color and coating options provide an aesthetic appearance by allowing the systems to harmonize with their surroundings. Glass and transparent design contribute to an architecturally appealing look.

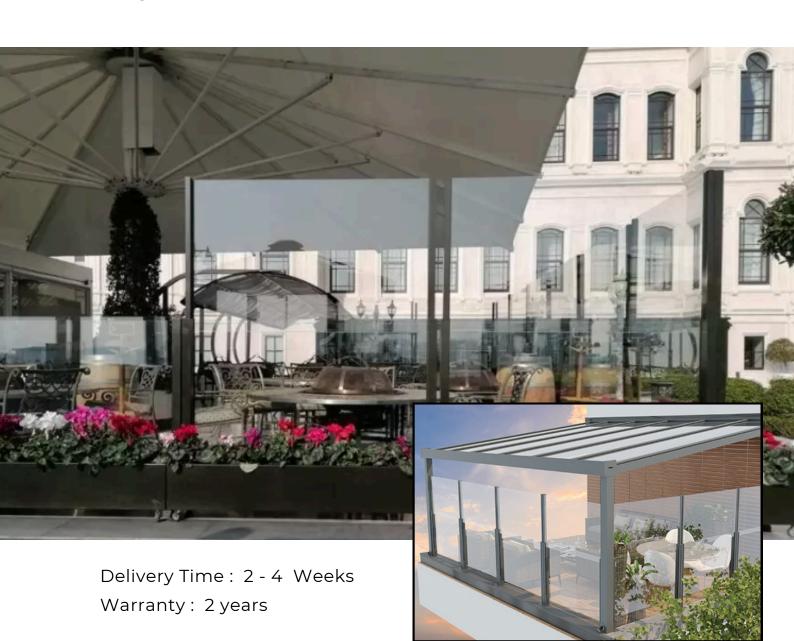
Features



Durability and Maintenance

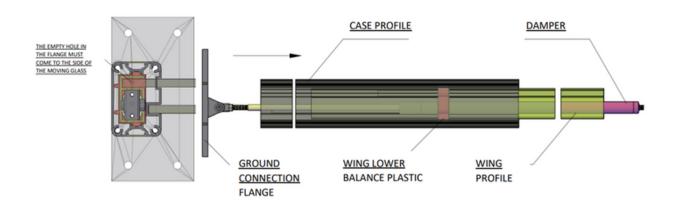
The durability of aluminum and glass materials, combined with low maintenance requirements, ensures a long lifespan. Light maintenance needs support longevity and provide users with a comfortable experience.

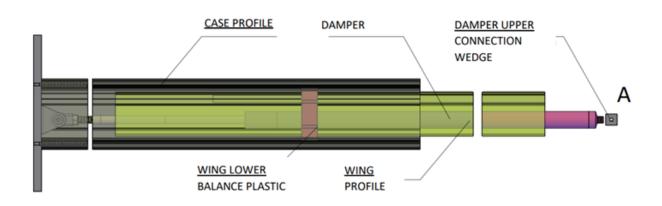
Such systems can contribute to the aesthetics and functionality of spaces, making outdoor areas more comfortable and usable.

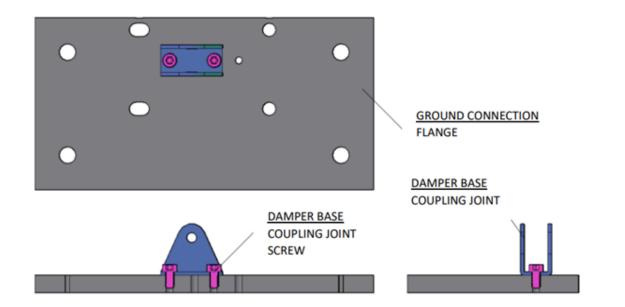


Details



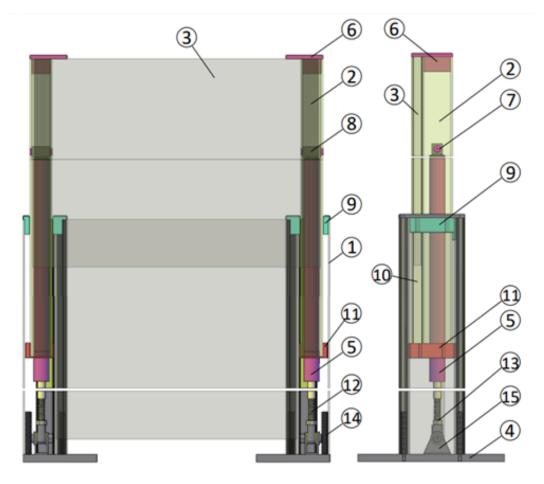






Details





- 1- Windbreaker Case Profile
- 2- Windbreaker 1 Wing Profile
- 3- Glass (5/16" Monolithic Tempered)
- 4- Windbreaker Ground Fixing Flange
- 5- Windbreaker Damper
- 6- Wing Top Plastic, Right
- 7- Damper Top Connecting Wedge Screw
- 8- Damper Top Link Wedge
- 9- Case Top Inner Cover Plastic, Right
- 10- Wing Stop Profile
- 11- Wing Lower Balance Plastic, Right
- 12- Damper Bottom Connection Spring
- 13- Damper Bottom Connection Spring Adj. Nut
- 14- Ground Flange Connection Bolt
- 15- Damper Bottom Coupling Joint

Project Examples







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