

PHANTOM  SCREENS™

October 2018

Outdoor Living with the Benefits of Indoor Comfort





Solar Gain

Screening is playing an increasingly central role in the management of light and the reduction of thermal gain in building design. In addition to traditional HVAC solutions, the use of screens can vastly improve interior climate and occupant comfort, while also reducing environmental impact.

Residential architecture and progressive building approaches in the UK today are increasingly focused on natural methods of introducing light, heat, and cooling into our homes. Increasing trends for outdoor living coupled with a warming climate are placing additional demands on architects to deliver sustainable and passive design strategies.

Growing Popularity of Door and Window Screens in the UK

Screening has long been acknowledged around the world as critical in improving the energy efficiency of commercial buildings, but the additional practical and aesthetic benefits are now gaining popularity in the UK residential market.

Phantom Screens is helping homeowners experience their interior and exterior spaces in completely new ways, maximising their surroundings and extending the enjoyment of summer evenings without the intrusion of nuisance insects.

Our state-of-the-art 'Executive Screen' is a fully automated retractable system, capable of screening openings up to 12m wide. It is the ideal solution for the growing trend of bifold doors fitted to larger openings on new-build projects and contemporary extensions.

Our Executive Screen can be designed to fully recess from view when retracted. It has low-profile retrofit options and can be finished in any RAL colour to ensure minimal impact on architectural design.

Economic and Environmental Gains

Screening solutions contribute to the reduction of internal temperature and, in turn, offer savings towards the investment and running costs of HVAC systems. Thermal comfort gains are also made by retaining heat in the evenings while deflecting energy during the day.

A comprehensive range of technical fabrics is available to suit specific requirements - including standard and fine weave insect meshes, solar shading, and privacy screens that block upwards of 55% of UV rays.

Decades of Experience and Expertise

Phantom solar and insect screens have been adding value to properties in Canada and the USA for decades. As the sole UK distributor, we manufacture in the UK to the highest quality standards, with the same level of attention and consideration that the US market has come to expect. A Limited Lifetime Warranty is offered on all screens, backed up by exceptional care and customer service.

Phantom Screens' UK customers are shifting the way they think about their living spaces, redefining the home dynamic that comes from connecting the interior and exterior landscape. By incorporating screening solutions into the design of new-build projects, homeowners in the UK can now create hybrid indoor-outdoor spaces that transform the ways they use their homes.

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