



Innovation. Design. Quality.



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**AR-Dg**  
Glass Doors

# AR-Dg

## Glass Doors

PBSC provide installation, servicing, technical advice, product selection and demonstrations for clean controlled environments with **Innovation, Design and Quality** at the heart.

PBSC manufacture high quality clean room, high containment and material decontamination products. When you need areas and staff to be contamination free and protected from pathogens, you need dependable equipment which will maintain critical biosafety levels, achieve sterility and protect data reliability.

Complying with local and global regulations PBSC's products can be designed to meet your specific requirements. Over 30 years knowledge and competence within the specialist sectors, always going through extensive research and development and offering accurate assistance during project planning to consultants, architects and end users to deliver successful projects.



**Innovation**  
Incorporating your requirements to create product ranges to exceed expectations



**Design**  
Leading the way with pioneering design, ensuring customer requirements are achieved

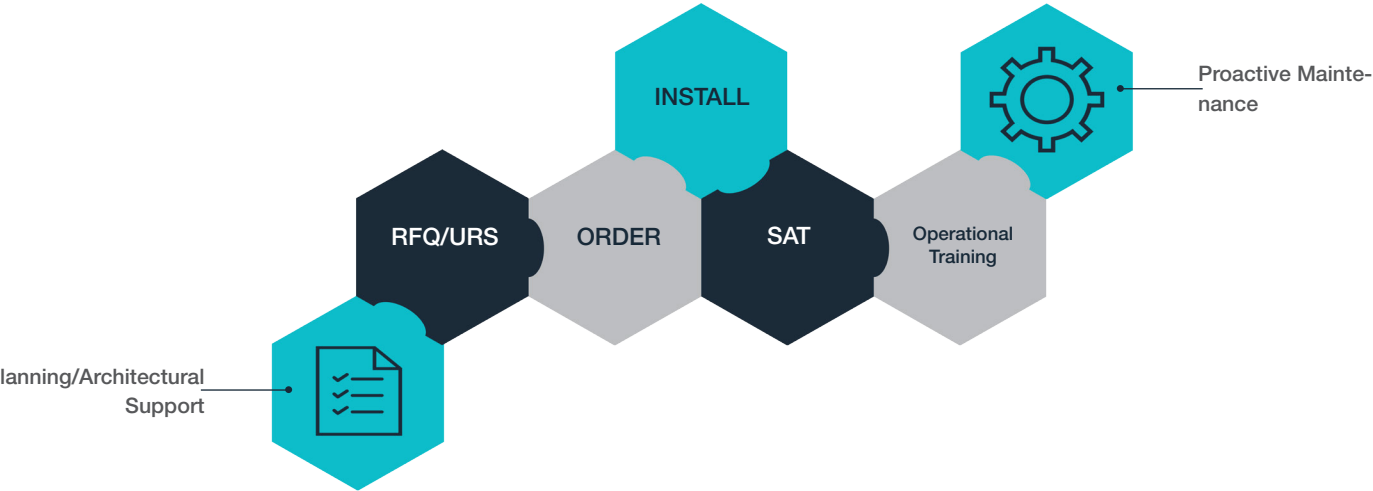


**Quality**  
Delivering high quality products for over 30 years, with rigorous testing and inspection

### PBSC is the accepted benchmark by which others are measured...

The search for innovative design, an eye for detail and advanced manufacturing techniques has seen PBSC gain a deserved reputation as the premier supplier within cleanroom environments.

Supporting the customer throughout the process continuing to meet the growing challenges and striving for continual improvement with our ISO 9001 QA processes independently audited and updated on a regular basis.



### Description



PBSC's clean room glass doors incorporate the renowned PBSC wrap around door frame, with its clean and robust design. The combination of a toughened glass door leaf within the clean lines of the stainless-steel frame will undoubtedly give a show piece appearance to your facility whilst providing excellent functionality.

The PBSC glass door is a popular choice for many cleanroom applications as it creates an "open space" which makes the door sets a preferred option for operatives working with the confines of a laboratory environment.

The glass door leaf is made with 10mm toughened tempered glass and is exceptionally robust, providing high levels of impact, scratch and chemical resistance.

Offering excellent clean ability and with no cavities in the leaf giving no space for bacterial growth.

Available with the PBSC concealed closer system, which comprises of a single closer arm in solid stainless steel and a closer sealed into the door frame, thus removing the ledges created and the difficult to clean arms on the conventional surface mounted closers.

The glass door set is purpose built for laboratories with minimal visible fixings and is available as a single or double door construction and can be bespoke to fit existing walls.

### Options



- Single, Double or Leaf & 1/2 Door Options
- Wide Range of Tints, Screen Prints, Printed Films and Etched Glass to suit the area
- Flush Maglock for Interlock Systems
- Electric / Hydraulic Auto Openers / Closers

### Key Features



- Full Wrap Around Shroud / Architrave – Stainless or Powder Coated
- Frameless Tempered Glass Door Leaf (10mm thick)
- Purpose built solid stainless-steel hinge to provide easy cleaning and opening up to 170°
- Custom frame sizes to suit opening
- Made to suit specific wall thicknesses
- Flush Maglock in frame
- No Rebate on Frame – Maximum Clear Opening



## PBSC Staying in Control of Controlled Environments

Established in 1987 PBSC has become one of the leading manufacturers of clean room, high containment and material decontamination products throughout the world and having the extensive product range and bespoke designs and assembly capabilities can meet customers needs.

Providing high quality products and services to the pharmaceutical, medical research, high containment and hospital sectors, offering quick and accurate assistance during project planning to consultants, architects and end users.

PBSC have agents and representatives in most countries to provide excellent local support and logistical services to make sure your products arrive on time.

Products include;

- Clean Room Doors
- Pneumatic Inflatable Seal /Airtight Door Sets
- Mechanical Seal / Airtight Doors
- Material Decontamination Chambers
- Transfer Hatches / Cleanroom Pass Through
- Fogging Showers / Mist Showers
- Air Showers

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