



# AR-Hf/Tf

## Fire Rated Hatch

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

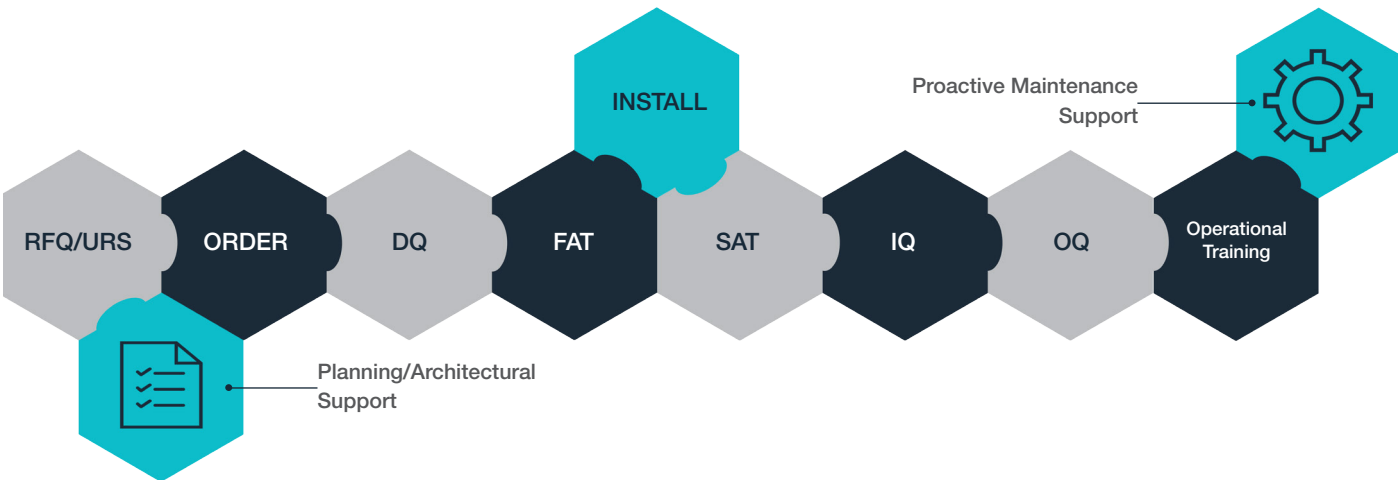


**Quality**  
Delivering high quality products for over 30 years, with rigorous testing and inspection

### 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



When a pass-through hatch needs to be located in a fire wall, PBSC can provide tested and certified wall mounted or floor mounted solutions.

The PBSC fire rated pass through is tested to BS 476 part 22, with integrity certification from 60 to 90 minutes.

The fire rated hatches are available with a number of options and custom sizes.

The transfer hatches also offer insulation properties for 30 minutes when insulation and integrity are required from the pass-through hatch.

Please contact our technical department with your project requirements for more information.

### Options

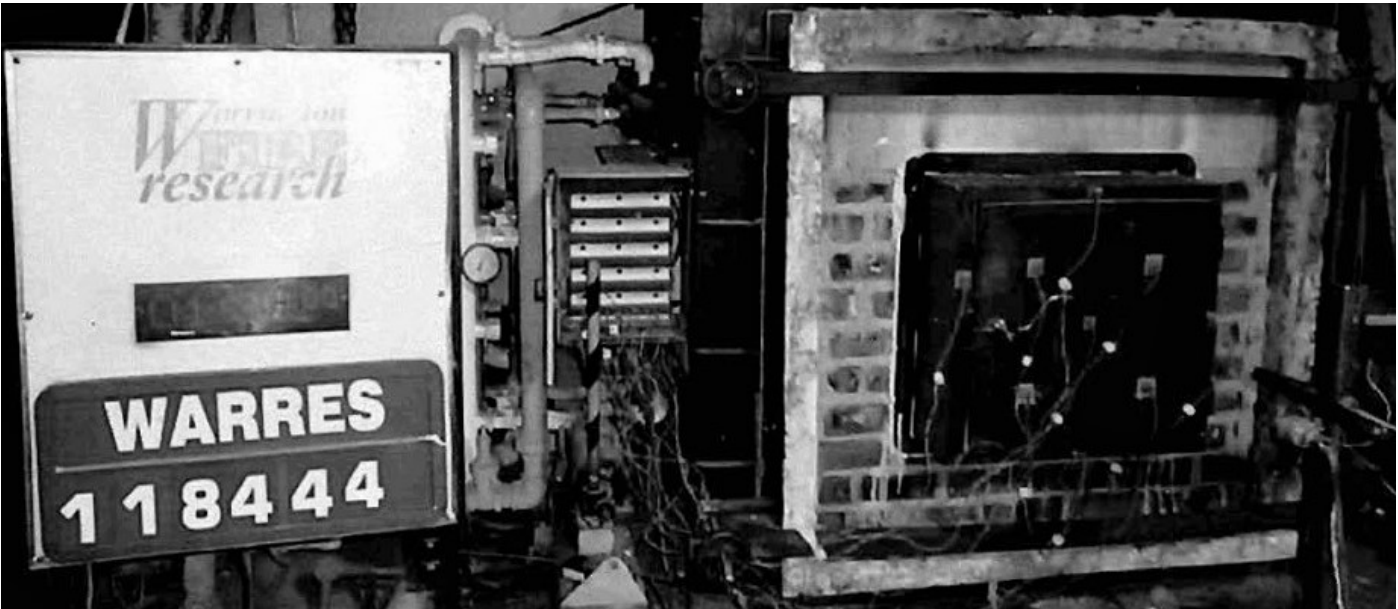


- Active Airflow
- Internal Support Shelves, Glass or Stainless-Steel UV Lights
- Electro-Mechanical Interlock System
- Vision Panels
- Stainless-Steel Support Frame

### Key Features



- Robust Mechanical Interlock System
- Solid Stainless-Steel Hinge Assemblies
- Easy Clean Surfaces
- Test Certification to BS476 part 22, up to 90 Minutes Integrity
- Wall or Trolley Mounted
- 30 Minutes Insulation Properties
- Used in a Broad Range of Applications
- Custom Sizes



## 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

[www.pbsc.co.uk](http://www.pbsc.co.uk)  
[www.pbsc-inc.com](http://www.pbsc-inc.com)

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