



ExcluLouvre® 3

CERTIFIED TO LPS 1175 ISSUE 7 LEVEL SR3

A unique LPCB security rated stackable louvre system combining strength of a fully welded construction with ease of handling and installation.



SECURITY



INDUSTRIAL



VENTILATION



Applications

- Sub stations
- Plant rooms
- Boiler rooms
- Plant rooms
- Generator rooms
- Refuse storage



ExcluLouvre® 3

Features

- Available in SR3 security rating to LPS 1175 Issue 7
- Louvre blades welded into a formed side member
- No visible horizontal joins.*
- Assembly height up to 5 metres.*
- Modular lightweight sections each up to 2.5 metres wide.*
- High visual impact.
- Complements Sunray's ExcluLouvre® Door SR3 security rated louvred doorsets.
- Anti-vermin mesh to rear.
- Front face fixed top panel.
- Demountable frame
- Sits within 100 x 50 box frame.

* Assembly/Sections may be bolted together to fit structure.

Frame

Flanged or non-flanged options.

Air Flow

Approximately 42% free air.

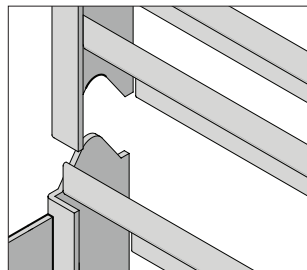
Optional Extras

- Powder coating finish
- Demountable frame
- Blanking to rear in lieu of anti-vermin mesh
- Flanged front

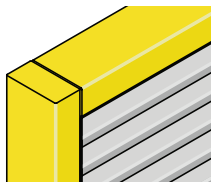
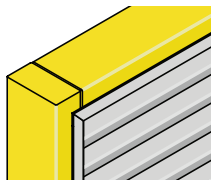
Finish

Zinc phosphate primer as standard or there is the option of a wide selection of powder coated colours from our own factory powder coating facility.

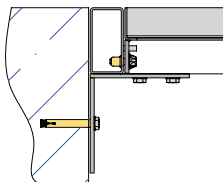
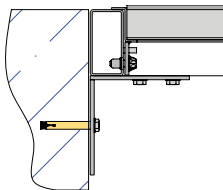
Louvres



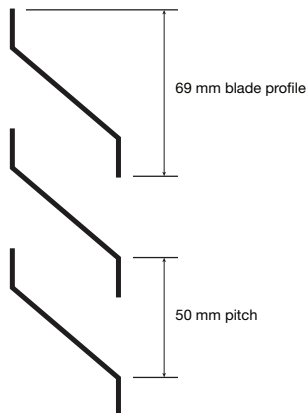
- Modular, lightweight, stackable louvre panels with unique interlocking system.
- Louvre blades welded into a 50 x 40 x 5 steel angle section framing.
- Standard blade thickness is 2.5mm.
- Pitch is 50mm.



Flanged and non-flanged options are available.



Flanged and non-flanged fixing details.



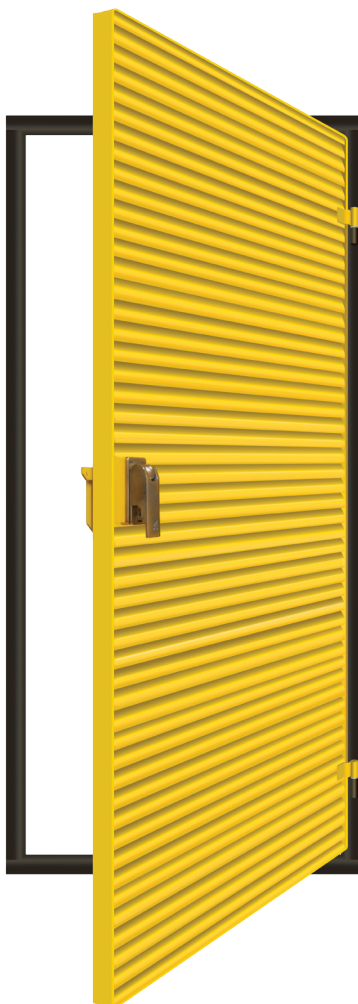
Blade profile and pitch.



Individual unit widths up to 2.5 metres wide which can be bolted together for wider applications.

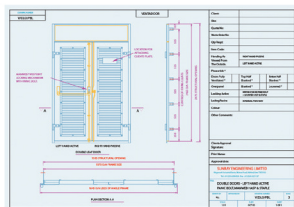


Unique modular stackable system allows for construction of assemblies up to 5 metres in height.



Can be used as complementary side and overpanel systems in conjunction with the ExcluLouvre Door® 3 to provide an operational and aesthetically harmonious assembly.

Bespoke design services



Complementing our standard door ranges we also offer a complete, bespoke design service to suit specific client needs or to overcome site/building constraints.

Sunray installation service



We offer an installation service covering our steel door, louvre systems and ExcluDoor® security door ranges.

Work is carried out by our own qualified factory-skilled operatives, not sub-contractors.

Procedures are audited and our installation process is approved and certified by CHAS, Safe Contractor, Achilles Builders Confidence and Achilles UVDB.

Sunray's Installation Service is certified by the LPCB/BRE to LPS 1271 for security doors.

Nationwide delivery service

Specialist transport including arctics, curtain sidlers with Moffett facility, flat bed lorries with HIAB facility and lightweight vans including Crossrail compliant vehicles.



ExcluLouvre® 3 fitted to an electrical switchroom.



Rear view of ExcluLouvre® 3 panel.



Sunray Engineering Ltd
Kingsnorth Industrial Estate
Wotton Road, Ashford, Kent TN23 6LL

T 01233 639039

E sales@sunraydoors.co.uk

www.sunraydoors.co.uk



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