

OPERATING & MAINTENANCE INSTRUCTIONS FLAME SHUTTER

Date of installation:
Installation by:
Contact details:

Unique serial number / job ref:	
Item ref:	Location:

To ensure compliance with the Machinery Directive this document must be given to the owner of the product and held for future reference.

Flame Shutter

General instructions

This fire shutter is designed primarily as a fire barrier but will also provide a security barrier for everyday use.

The shutter can be opened and closed in normal circumstances but will close when it receives a signal from a fire alarm or a local sensor or during a routine test of the fire safety equipment.

As this product is classed as fire safety equipment, under The Regulatory Reform (Fire Safety) Order 2005, this product will require regular maintenance by a trained engineer.

Operating instructions

This product can be closed or opened by a trained operator for everyday use as a security barrier, it will close when it receives a signal from a fire alarm or a local sensor or during a routine test of the fire equipment.

Please refer to any individual operating instructions which may have been supplied with the control unit for further information on operating your product.

Maintenance

Careful use of your product(s) will avoid any additional maintenance or remedial work.

The guide rails, curtain and the box can be wiped with a damp cloth to remove any excessive dirt / grime to maintain the products appearance.

Make sure no objects are left in the opening(s) or in the guide rails that would prevent the curtain(s) from closing. This could damage the product and more seriously would prevent the product from performing as an effective fire barrier.

Regular maintenance should only be carried out by a trained engineer to ensure that the product(s) will perform when required.

Checklist:

Opening

- Damage to the wall around the opening shall be noted and brought to the attention of the client.

Curtain

- Check for damage to slats
- Check for lateral movement in slats
- Check that endlocks are properly secured to slats
- Check that the top slat is properly secured to barrel.
- Check condition of bottom rail.

Guides

- Check for damage to guides.
- Check that guides are securely fixed to supporting construction.
- Check that there are no gaps between guide angles and supporting construction.

Endplates, barrel, casing and casing supports

- Check for damage to endplates, barrel, casing, and casing supports.
- Check that endplates, casing, and casing supports are securely fixed to supporting construction.
- Check that casing is properly attached to endplates.

Drive mechanism

- Check that the shutter opens and closes correctly under normal operation
- Check top and bottom motor limits
- Check that motor is securely fixed

Note: Any lubrication shall be kept to a minimum. Only high temperature greases and oils shall be used.

Maintenance and repair record

Date work carried out:
Work carried out:
Work performed by: company name: sign: _____ print: _____

Date work carried out:
Work carried out:
Work performed by: company name: sign: _____ print: _____

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