

Loss Prevention Certification Board



This is to certify

FIKE PROTECTION SYSTEMS LTD
Unit 4, The Moorfield Centre, Moorfield Road
Guildford, Surrey, GU1 1RA

is authorised to use the LPCB mark in association with the
product(s) listed in this certificate and appendix.

CLEAN AGENT GAS EXTINGUISHING SYSTEMS COMPONENTS
(refer to attached appendix for details)

which have complied with the requirements of the following:

EN12094, Fixed fire fighting systems – Components for gas extinguishing systems – Part 4: Requirements and test methods for container valve assemblies and their actuators; and Part 8: Requirements and test methods for connectors

Certificate No. 654c

Issue No. 01

Date of Issue 20 February 2008

This certificate is valid until withdrawn by LPCB.
To check the validity and the authenticity of this certificate please
visit our website www.RedBookLive.com or contact us.

Signed on behalf of the LPCB

B W Lywood



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Fax +44 (0)1923 664603 www.RedBookLive.com

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Loss Prevention Certification Board



APPENDIX TO CERTIFICATE NO. 654c

FIKE PROTECTION SYSTEMS LTD

CLEAN AGENT FIXED FIRE FIGHTING COMPONENTS

This range of equipment is suitable for use at storage temperatures from -20° to 50°C;

Containers are superpressurised to 25 bar at 21°C with maximum system working pressures @ 50°C as follows:

- HFC227ea – 34.5 bar, fill ratios 0.5 kg/l min. to 1.1 kg/l max.
- HFC125 - 40 bar, fill ratios 0.4 kg/l min. to 0.8 kg/l max.
- CO₂ - 140 bar

CLEAN AGENT Pilot Actuation Packages

Product Name	Description	LPCB Ref No.
70-172	Clean Agent Solenoid Actuator Kit	654c/01
70-173	Clean Agent Slave Actuator Kit	

CLEAN AGENT Flexible connectors

Product Name	Description	LPCB Ref No.
02-4977	Actuator hose-Pilot actuator	654c/02

CLEAN AGENT 12 mm Container Valve

Product Name	Description	LPCB Ref No.
70-187-X	12 mm Container Master Valve	654c/03
70-188	12 mm Container Slave Valve	

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Page 2 of 3

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The following equipment is suitable for use at storage temperatures from 0°C to 50°C;

Containers are superpressurised to 25bar at 21°C with maximum system working pressures@ 50°C as follows:

HFC227ea – 34.6 bar; fill ratios 0.5 kg/l min. to 1.1 kg/l max.

HFC125 – 37.2 bar; fill ratios 0.4 kg/l min. to 0.8 kg/l max.

Fike pneumatic actuation pack IG71-002 is used for actuation of these valves.

CLEAN AGENT SAV Container Valve

Product Name	Description	LPCB Ref No.
70-144-X	SAV Container Valve	654c/04

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Page 3 of 3

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