

Flamauto is intended to extinguish fires of class A and class B, and is suitable for extinguishing of electrical devices. It is not capable to extinguish other classes of fire.

If Flamauto ampoule is broken or damaged, it will not activate automatically.

If Flamauto is not properly installed, its effectiveness in fire extinguishing can be greatly reduced.

Even if we have evidence of Flamauto's functionality up to 15 years after installation, we recommend to change it after 10 years, which is manufacturers guarantee.

Under ideal conditions Flamauto reaches its maximal effectiveness, but there are conditions which can limit its performance.

Warnings

If You use Flamauto as extinguishing hand grenade, don't throw it directly on burning oil or other liquid burning materials, as it can cause burning material to spread!

If liquid gets into eyes, rinse with water. It is not dangerous for normal skin.

If ampoule become broken for any reason, remove its liquid and broken glass with cleaning cloth.

Generally, one Flamauto unit is intended for effective extinguishing of a 12 m³ indoor fire, but if there are inflammable materials in environment, install Flamauto more densely.

If Flamauto unit is installed at the height of 2 meters, when activated, the liquid normally spreads 2,2 meters in width.

Flamauto is ecological, non toxic, environmental friendly product, so, after use or after end of its shelf life, it is not necessary to handle it as dangerous waste.

Manufactured by:

FLAMARK®

Research, develop and manufacture of exceptional fire fighting systems

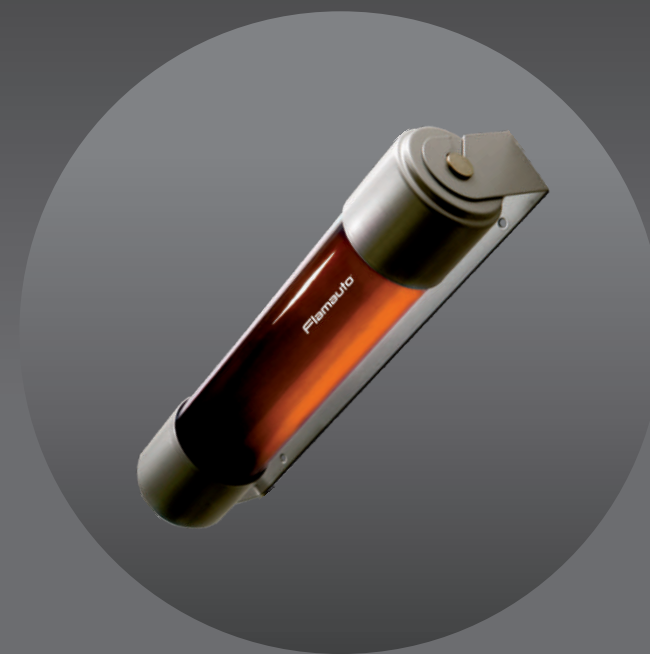
Marketed by:

FLAMARK®

Flamark d.o.o.
HR-10090 Zagreb
Ante Topića Mimare 40
T: +385 (0) 1 77 91 7000
www.flamark.hr

Flamauto®

Flamauto is an automatic fire extinguisher specially developed as a part of a fire protection system for transformer's hydrocarbon and oils.



Realization: www.marketingart.net 2015 05



Product and its features

Automatic fire extinguisher, Flamauto is device intended for use as a part of a fire protection systems for professional electrical equipment.

It can be used for extinguishing of class A, B, C and class F fires, and is suitable for extinguishing of electrical devices.

Activation

Flamauto activates automatically if temperature increases to over 84°C, and extinguishes fire in its initial phase. In such a way Flamauto saves expensive professional electrical equipment from major damages.

Flamauto's activation is practically impossible in any weather or climate, even if temperature is below -20°C and over +70°C.

Shelf life

When properly sealed, Flamauto liquid remains effective in over 15 years, without any maintenance. It requires only visual control.

Flamauto liquid and gas, which generates during the use, are harmless, and Flamauto is one really ecological product. It is not toxic, and doesn't require special handling and recycling.

Installation and use

Flamauto is intended to be installed in places with risk of fire, so that it works automatically, but it is also possible to use it as extinguishing hand grenade and throw it in the fire.

If it is installed fixed, on the place of fire risk near electrical equipment, it is best to let trained staff to do it (choose a place, fix it and control it).

If You decide to install it self, do it this way:

1. Remove glass ampoule from the holder.
2. Attach the holder horizontally to the wall or ceiling, or another surface for mounting.
3. Put the ampoule back in the holder, and control it is correctly fixed.

If You install it self, You have to follow next recommendations when choosing a place for installation and number of installed units:

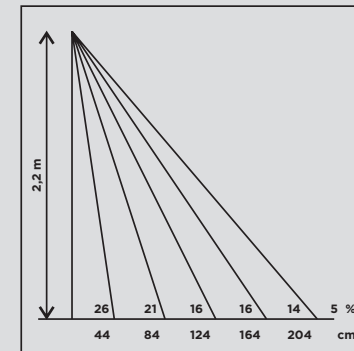
1. Above areas where fire can break out.
2. Where temperature will be the highest in case of fire.
3. Preferably 80 cm, but not higher than 2,5 meters from protected device.
4. If there is oil or other inflammable materials around, install Flamauto densely.

Installation and use

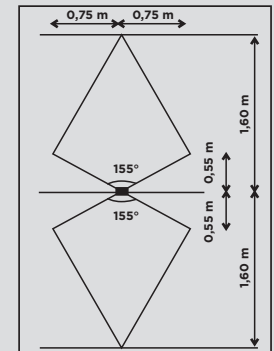
If it uses like extinguishing hand grenade:

1. Take it from the holder.
2. Throw it against the wall or anything that would help the liquid to disperse over the burning area.

Don't throw it directly on burning oil or other liquid burning materials, as it can cause burning material to spread!



Dispersion of liquid if Flamauto is installed on the wall.



Dispersion of liquid if Flamauto is installed on the ceiling.