



## - General

Every big fire starts small. Once the fire is localized and has not spread in the area, a fire can be successful, with relatively little effort and few resources, be extinguished. The sooner this happens, the less damage. A quick response is therefore the key to extinguish. It is therefore important that a fire extinguisher in an emergency is immediately at hand, it is very easy to use and has an efficient fire-fighting capacity in accordance with the new European standard the NEN3-7. Prymaxx spray extinguishers meet these requirements.

## - Features Pro-Line

The PRYMAXX Pro-Line spray fire extinguisher "Indoor" is a ready-made product for professional use in buildings. Suitable for almost all common fires. The extinguisher can be placed, through a holder, in any room. The spray fire extinguisher can be used directly without much effort. The spray fire extinguisher may be best placed where the fire brake out most likely. This allows a person, in case of fire, quickly to take action and assume no precious seconds are lost.

## - Easy to use

The PRYMAXX Pro-Line Indoor spray fire extinguisher has a protective cap which can be removed with little effort. The sealing strip should be pulled so that the cap can easily off. The spray head is visible and ready to press. This works as easily as a conventional aerosol that everybody knows.

The user makes intuitive use of the spray. Incorrect operation is excluded!

The quality control in the production ensures that the spray guaranteed fire extinguisher is ready for use and safe.

## - Fire-fighting capacity: 5A \* / 21B / 5F / 2 liters of Bio-ethanolgel and 1000 volts of electricity.

The efficiency of the extinguishing power of a system is substantially determined by the quality used, and the extinguishing agent spray technique. In the Indoor spray fire extinguisher of PRYMAXX, use is made of a high-performance foam. These are solutions in water, the so-called water-dissolving film-forming foam (AFFF). When spraying with the extinguishing agent, there is a large amount of foam produced. This has on it a fire-extinguishing effect due to the withdrawal of heat and a choking effect and also provides for the separation of the fire chain. This effect is supported by a homogeneous cone-shaped spray effect and the cooling effect.

\* 5A NEN 3-7 with 14% moisture in the timber corresponds to British Standard 8A with 18% moisture in the wood.

## - PRYMAXX spray fire extinguisher "Indoor"

This is used in where to expect a fire risk, either: everywhere! Maintenance of this spray fire extinguisher is not necessary. Capacity and content are guaranteed for single use only. The spray fire extinguisher should therefore be replaced after use by a new original Prymaxx spray fire extinguisher. The durability and the reliability of the spray fire extinguisher is guaranteed for an average of 5 years. Every year, there must be a visual inspection \* and be listed on the label on the back. The empty extinguisher can be returned so that it can be recycled.

\* Visual inspection can be done to yourself after you have completed the e-learning successfully or have it done by a REOB.

## - Performance

This spray fire extinguisher consists of a drawn aluminum aerosol can. This type of extinguisher belongs to the Aerosols.

## - Fire Classes \*

These are a PRYMAXX Pro-Line Indoor spray fire extinguisher 5A \* / 21B / 5F / 2 liter bio-ethanol gel. These were obtained by quenching in accordance with the standard European standard NEN3-7 and can be used on electrical equipment up to 1000 volts.

\* Class A fires are solids such as wood, paper, textiles; Class B fires are petrol and diesel; Class F fires are cooking oil, among others. The use of the Prymaxx foam meets the requirements of DIN EN 1568 and has been officially approved by recognized testing laboratories for fire extinguishers and equipment.

## - Feature

If the spray head is pressed, the propellant will ensure, that the extinguishing agent comes out through the spray head. The extinguisher creates a very effective atomization during quenching.

## - Operation

The high-performance foam on the basis of a water solution. Water has a temperature-lowering effect. As a result, this has a strong cooling effect. At the same time the thermal reaction conditions are disrupted, so that no flammable gases and vapors can be created. The manner in which the droplets are dispersed, allows for an optimal contact area in order to prevent heat transfer. Additives in the water changing the surface tension and, in combination with the pressure and the spray head geometry, these generate the film-forming foam which extinguishes the fire reaction.

**GLOW:** Visibility by "Glow in the Dark" with sudden light failure!

**- Specifications**

Diameter: 73 mm

Height (bus): 296 mm

total weight: ca.980 gr.

Contents (net): 760 ml

Pressure (at 20 ° C) for about 10 bar (1.0 MPa) ± 5%

Maximum throw 4m

Spray Time: Up to 35 sec

Propellant: Nitrogen

Foam agent: AB PX-15 (AFFF)

Operating Temperature: 0 ° C to 60 ° C.

Shelf life: see (T.H.T) At least shelf life date on the bus an average of 5 years.

**- Applications**

With the Indoor spray extinguisher can be extinguished almost all possible (see specifications) starting fires. The impregnating effect of the film-forming agent can be used as a heat shield.

Hot surfaces may be lowered due to the cooling effect in temperature.

**- Manual**

After the removal of the cap, the extinguishing agent intermittently spraying directly into the fire. Sufficient distance, at least one meter must be respected. If the eyes or mouth comes into contact with the extinguishing spray, rinse with water.

**- Save**

Store at temperatures of from 0 ° C to +50 ° C.

Protect against massive temperature fluctuations + / - 50 ° C.

The spray fire extinguisher in a dry and easily accessible place setting.

**- Maintenance service**

There is no maintenance required in addition to the annual visual inspection. The shelf life is 5 years on average.

After the first use of the extinguisher must be replaced.

**- Supply Units**

Pro-Line Indoor Extinguisher Spray:

Per box of 12 buses.

**- Special Features**

The PRYMAXX Pro-Line Spray Extinguisher Indoor is suitable for almost all common fires (see fire classes).

The PRYMAXX - Spray Extinguisher has a clearly visible pull closure strip with outstanding opening tab.

**- Admission**

According to European DIN EN 3-7 / Kiwa / NCP 2519/01

The extinguisher is labeled according to the Equipment and Product Safety Act.

**- Other**

The annual inspection must be done by a certified inspector Prymaxx. This can all be free through the e-learning Prymaxx.eu if the module is completed successfully.

This uniquely numbered serve nominative certificates to be kept in the RI & E documents.

Annual inspections should be documented on the labels (back).

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