TECHNICAL DATA SHEET No. 3044

Last update: 06-01-05

Number of pages: 2

1. Product, trade mark:

POK FOAM WITH QUICK STIK TECHNOLOGY NOZZLE 02

2. Product use:

A combined fire-fighting nozzle used mainly for extinguishing fire with a dissolved extinguishing agent from a solid PYROCOM cartridge agent located in the tube of the fire-fighting nozzle. However, this fire-fighting nozzle also allows for extinguishing by water only through nozzle tip.

3. Description:

The middle part of the fire-fighting nozzle consists of a tube from aluminium alloy with Teflon coating.

The inlet of the fire-fighting nozzle is equipped with a swivel threaded or storz coupling. The middle part of the fire-fighting nozzle is connected to the shut-offs by threads.

On the other end of the tube a nozzle tip is attached. The PYROCOM cartridge agent is placed in a sleeve made from light stainless steel.

4. Technical data:

Length	23.25“ or 590 mm
Width	4.5“ or 115 mm
Height	10.7“ or 270 mm
Weight (with belt)	7.4 lbs. or 2,75 kg
Flow rate	40 gpm at 100 psi 17 gpm at 75 psi
Flow angle (stream)	Adjustable within 40° – 130°
Range - full stream - fog stream	100 feet at 100 psi 40 feet at 100 psi

Cambridge, MD, USA ⚐ Tel: 410-901-9900 ⚐ Fax: 410-901.9160 ⚐ E-mail: info@pokfire.com ⚐ Web site: www.pokfire.com

6. Image:

7. Operation:

Operation is based on the connection of the fire-fighting nozzle to a fire hose by means of a coupling. When the hose is charged the operator slowly opens the nozzle shut-off valve and sets the shape of the stream, from straight stream to wide angle fog, by means of rotating the nozzle tip. The shape of the stream can be changed easily during operation.

8. Maintenance:

The fire-fighting nozzle does not require special maintenance. After use, it is necessary to disconnect the tube of the nozzle, to take out the remainder of the cartridge and to wash the nozzle thoroughly with clean water (20-30 sec) so as to prevent later drying of the wetting agent in the tip of the nozzle. A new PYROCOM cartridge agent is inserted into the tube and the tube is reattached to the nozzle. Then, the nozzle is ready for further use.

Cambridge, MD, USA ⚐ Tel: 410-901-9900 ⚐ Fax: 410-901.9160 ⚐ E-mail: info@pokfire.com ⚐ Web site: www.pokfire.com