

Medium Expansion Foam Pistol

Operation

The SKUM foam pistol can produce medium expansion foam across a wide range of water pressures. It is ideal for extinguishing small liquid or class A fires as well as filling small rooms and blanketing flammable liquid spills as a preventative measure.

Foam acts as a more effective extinguishing agent than plain water, using the SKUM foam pistol it is possible to expand the foam agent with water by a ratio of up to 30-50 times.

Foam is ideal for use in extinguishing liquid fires but is also effective on other types of fire.

Application

Industrial workshops, warehouses, laboratories, as well as for fire brigades.

Product Features

- Easy to use by untrained personnel
- Simple protection for small labs and facilities handling flammable liquids or solvents
- Can be connected to a wall hydrant / hose reel with minimum 20 mm diameter hose
- Performs at a water pressure of 2 - 4 bar
- No need for additional proportioning equipment
- Rapidly produces a volume of up to 4m³ of medium expansion foam

Construction

The foam pistol has a built-in inductor to proportion the foam concentrate. Foam is drawn from a 2 litre container by a water pressure of 2-4 bar and sent along a 20 mm diameter hose up to 30 m in length. The foam pistol has a 1" male BSP thread.



Recommended Foam Concentrate

With the Foam Pistol model KR 03/90 we recommend the use of a Multi purpose foam concentrate such as our TOWALEX MB15 for Class A or water immiscible flammable liquids fire risks (Hydrocarbon types). The Foam Pistol model KR 03/90 ARC is designed for use on water miscible liquid fires (Polar solvents) and therefore an alcohol resistant foam concentrate like our TOWALEX ARC 3x6 is recommended.

Specification

	KR 03/90	KR 03/90 ARC
Foam concentrate*	2 ltr of TOWALEX MB15	2 ltr of TOWALEX ARC 3x6
Weight (empty)	2.9 kg	
Operating pressure wter line	2 - 4 bar	
Water flow	30 - 40 l/min	
Throw range	2 to 4 metres	
Proportioning ratio	3%	6%
Length	625 mm	
Height	400 mm	
Width	140 mm	

*Foam concentrate not included

Ordering Information

Part No.	Description
■ 101824161	KR 03/90
■ 101824054	KR 03/90 ARC

Special model	Description
■ 101824162	KR 03/90 with Storz-C coupling