

## **Fire & Ventilation Technology**



## Flexi Foam

The special foam generator

## Foam generator system in combination with a power blower for medium and high expansion foam.

The foam generator system FlexiFoam is the well-priced alternative to conventional foam generators and excludes the disadvantages of conventional foam generation hardware.

The foam generation takes place directly at the location of the fire. Compared to conventional foam generators, no ready foam must be transported to the fire area.

The FlexiFoam system is ideal for operations when rooms have to be flooded or greater areas have to be covered with foam. Compared to conventional foam nozzles, the FlexiFoam can operate directly in areas filled with smoke. The system is not using the ambient air, clean air for the foam generation is feeded through ducts by the blower. Smoke will not affect the foam quality.

- ► Foam generation direct at the location of the fire
- ► Air supply from outside the fire area
- ► Continuous adjustable expansion ratio and flowability

Model	Flow rate [l/min at 7 bar]	Foam expansion ratio	Foam generation [m³/min[	Coupling	Ø-Flexi- Foam [mm]	Dimensions [mm]	Weight [kg]
FlexiFoam M-L 2	200	100 – 500	20 – 100	Storz C	490	505 x 590 x 520	16,5
FlexiFoam M-L 4	400	80 – 300	30 – 120	Storz B	490	550 x 590 x 520	17
FlexiFoam M-L 4/8	400/800	50 – 300	30 – 160	Storz B	490	550 x 590 x 520	21





Foam flooding of a tank farm for protection



Foam flooding of the workshop at a garage fire



Use of the foam generator system on a aerial ladder



Foam covering of a warehouse via an aerial ladder



Foam covering in a waste incineration plant



FlexiFoam system with the standard accessories kit

07/2010 - Misprints and errors excepted.