

Description

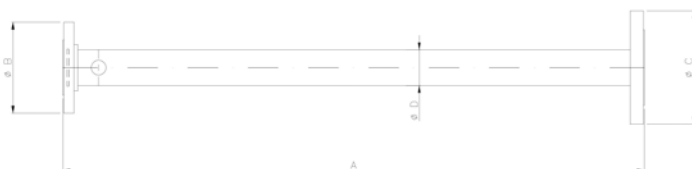
The FI-LSBE low-expansion foam maker is designed to protect areas exposed to flammable liquid spills, helping to contain the risk of fire spread. Thanks to the air intake holes it is equipped with, the device produces expanded foam with extended drainage times, enhancing its coverage capabilities and durability.

Application

The FI-LSBE low-expansion foam maker is used in a variety of applications, including:

- Containment basins
- Spill fires

Dimensions



Model	Measures			
	A (mm)	B	C	D
FI-LSBE 2-4	580	2"	3"	2"
FI-LSBE 5-8	580	3"	4"	3"
FI-LSBE 9-11	1000	3"	4"	3"
FI-LSBE 12-20	1000	4"	6"	4"



Technical Characteristics

Materials	Carbon steel or stainless steel AISI 304/316
Connections	Flanged UNI PN 16 o ANSI 150 RF/FF
Painting	Red RAL 3000 (100 µm final). Different paint cycle and colours available upon request
Installation	Horizontal or vertical
Options	Protective air holes st. steel mesh Foam pourer

Compatibility with fluorine-free foams

The FI-LSBE is fluorine free compatible. For further detailed information, please contact the company.

Performances

Model	Flow rate (lt/min)	Suggested operating pressure (bar)	Weight (Kg)	
			Carbon steel	Stainless steel
FI-LSBE 2-4	200 - 450	3-10	10	8,5
FI-LSBE 5-8	450 - 800	3-10	18	15
FI-LSBE 9-11	850 - 1100	3-10	22	16
FI-LSBE 12-20	1150 - 2000	3-10	34	24

Flow rate and pressure are calibrated according to the Customer's requirements. The values shown in the table indicate the minimum and maximum calibration limits of the branchpipe. Please contact the Company to verify whether the requested flow rate and pressure parameters are compatible.