

Fixed Low Expansion Foam Branchpipe

MLB

(replaces datasheet 1001/8)

General description

The MLB is a fixed installation low expansion foam generator with large area coverage. Its rugged construction makes it suitable for use outdoors and in difficult climates.

Application description

For coverage of banded areas and basins with low expansion foam.

Product features

- All stainless steel construction
- Suitable for a harsh environment
- Low weight
- Easy to install

Connections

- Water/foam inlet: Flanged to fit DIN PN 16 or ANSI 150 lbs

Order information - please specify:

1. Size
2. Capacity: flow and pressure
3. Flange type: DIN or ANSI



Performance Data		
MLB	40	65
Capacity at 5 bar	Up to 500 l/min	Up to 1,300 l/min
k-factor	224	581
Area coverage, footprint (a-b)	4-6 m at 5 bar	5-9 m at 5 bar
Foam expansion ratio*	Up to 15:1	Up to 15:1
Connection	40 DIN PN 16 or 1 1/2" ANSI 150 lbs	65 DIN PN 16 or 2 1/2" ANSI 150 lbs
Weight	5 kg / 11 lbs	5,5 kg / 12 lbs
Material Body	Stainless steel	Stainless steel
Flange	Stainless steel	Stainless steel
*Depending on foam concentrate type		1 bar = 0,1 MPa = 14,5 psi

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