

Fixed Low Expansion Foam Branchpipe MLB

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 harsh environments
- Low weight
- Easy to install

Connections

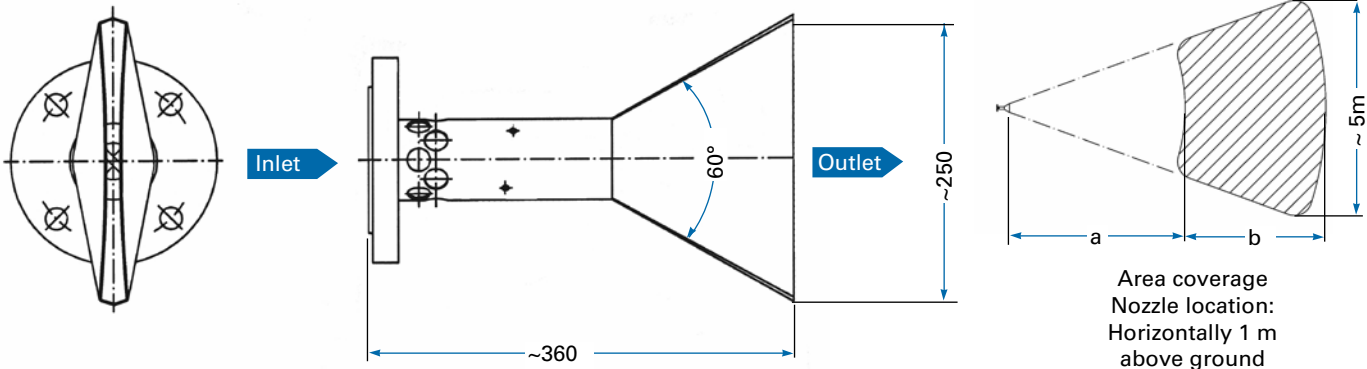
- Water/foam inlet: Flanged to fit DIN PN16 or ANSI 150 lbs

Order Information - Please Specify

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

Part No.	Description
■ 101504125	MLB-40 F DIN
■ 101504229	MLB-40 F ANSI
■ 101506126	MLB-65 F DIN
■ 101506228	MLB-65 F ANSI

MLB-40 /65



Performance Data

MLB	40	65
■ Water capacity	90-500 l/min	500-1,300 l/min
■ Design pressure	4-16 bar	4-16 bar
■ K-factor	224	581
■ Foam expansion ratio*	Up to 15:1 1½" ANSI 150 lbs	65 DIN PN 16 or 2½" ANSI 150 lbs
■ Weight	5 kg / 11 lbs	5.5 kg / 12 lbs
■ Material body	Stainless steel	Stainless steel
■ Flange	Stainless steel	Stainless steel
■ Min. capacity	90 l/min @ 4 bar	400 l/min @ 4 bar

*Depending on foam concentrate type
1 bar = 0.1 MPa = 14.5 psi