

Low Expansion Foam Branchpipe MLR

(replaces datasheet 1001/7)

General description

Portable low expansion hand held foam applicator.

Application description

For coverage of flammable liquid spills or fighting small fires.

Product features

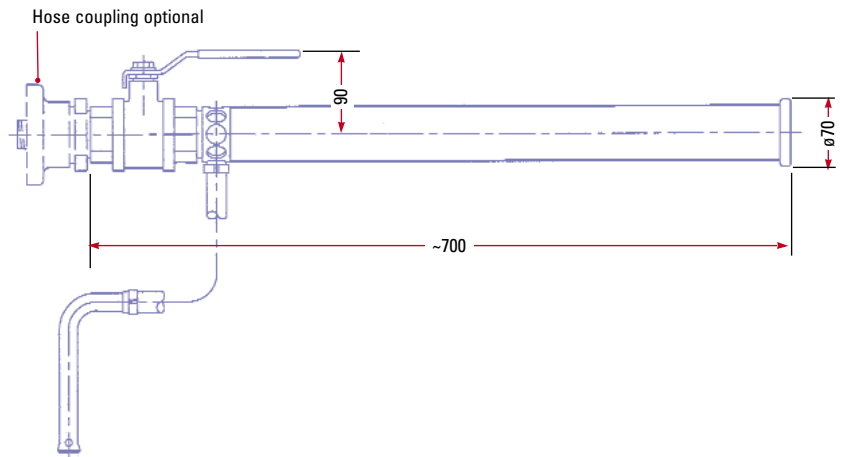
- All stainless steel body and brass nozzle
- Low weight
- Easy to use
- Large area coverage
- Suitable for indoor and outdoor use
- Capacity up to 555 l/min
- Foam induction capacity up to 6% (MLR-40 SA)
- Including pick-up tube (MLR-40 SA)

Connections

- 1" female screw-threaded BSP

Optional components

- Hose coupling to international standards



Technical Data		
MLR-40 A and SA		
Foam concentrate induction max 6% (MLR-40 SA)		
Material:	Pipe	Stainless Steel
	Casing	Brass nozzle
	Valve	Nickel-plated brass
Connection:	1 1/2" BSP female thread	
Weight:	MLR-40A	3.2 kg / 7 lbs
	MLR-40SA	4 kg / 9 lbs

Performance Data					
MLR-40 A and SA					
Foam expansion ratio:		Up to 1:15			
Type	Water capacity (l/min)	Inlet pressure (bar)		Reaction force (N)	Approx range of jet (m)
MLR-40 A	200	5		104	22
MLR-40 A	215	3		87	21
MLR-40 A	215	6		123	24
MLR-40 A	400	3		161	24
MLR-40 A	400	5		208	26
MLR-40 A	400	6		228	28
			Foam mixing (%)		
MLR-40 SA	200	5	3	104	22
MLR-40 SA	200	5	6	104	23
MLR-40 SA	215	3	3	87	21
MLR-40 SA	215	3	6	87	21
MLR-40 SA	215	6	3	123	24
MLR-40 SA	215	6	6	123	24
MLR-40 SA	400	5	3	208	26
MLR-40 SA	400	5	6	208	26
MLR-40 SA	400	6	3	208	28
MLR-40 SA	400	6	6	208	28

1 bar = 0,1 MPa = 14.5 psi Other capacities available on request

