



## 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

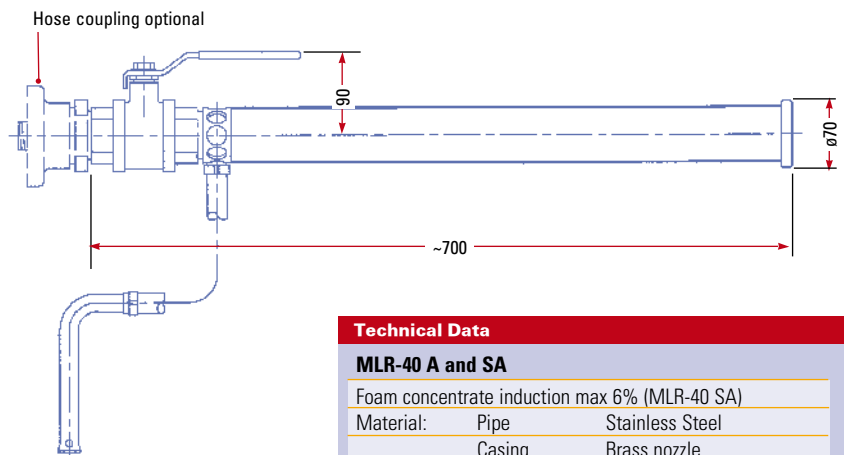
- 1" female screw-threaded BSP

## Optional components

- Hose coupling to international standards

## Order information - please specify:

1. Part number
2. Description



### 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

Description	Part No.
MLR-40A 200 lit 5 bar	101304116
MLR-40A 215 lit 3 bar	101304214
MLR-40A 215 lit 6 bar	101304242
MLR-40A 400 lit 3 bar	101304412
MLR-40A 400 lit 5 bar	101304426
MLR-40A 400 lit 6 bar	101304440
MLR-40SA 200 lit 5 bar 3%	101404119
MLR-40SA 200 lit 5 bar 6%	101404140
MLR-40SA 215 lit 3 bar 3%	101404221
MLR-40SA 215 lit 3 bar 6%	101404263
MLR-40SA 215 lit 6 bar 3%	101404242
MLR-40SA 215 lit 6 bar 6%	101404277
MLR-40SA 400 lit 5 bar 3%	101404423
MLR-40SA 400 lit 5 bar 6%	101404444
MLR-40SA 400 lit 6 bar 3%	101404465
MLR-40SA 400 lit 6 bar 6%	101404479

### Performance Data

#### MLR-40 A and SA

Type	Water capacity (l/min)	Inlet pressure (bar)	Foam mixing (%)	Reaction force (N)	Approx range of jet (m)
Foam expansion ratio:		Up to 1:15			
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
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



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