



General description

The SPR-6 low expansion foam sprinkler is designed for use in a deluge type foam sprinkler system. It is primarily intended for use with AFFF foam concentrates but other types may also be used.

The sprinkler has a compact and rigid construction and can be used both inside and outside; it can be mounted horizontally or vertically.

The SPR-6 is fed from a separate foam proportioner.

Application description

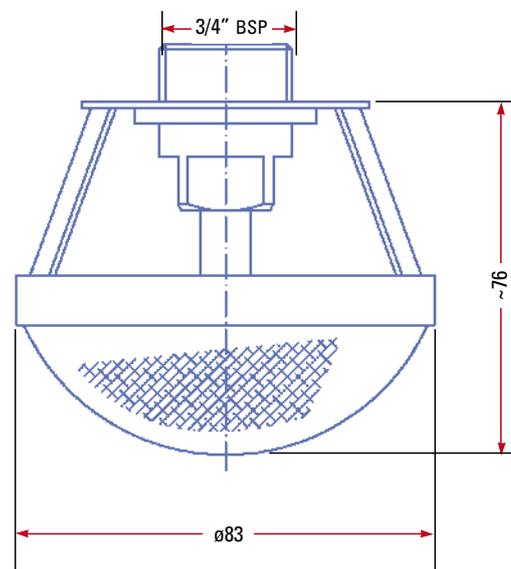
The low expansion foam sprinkler is designed for use in deluge systems and intended for use with all types of foam solutions from a separate foam proportioning system.

Product features

- Stainless steel body and bronze nozzle
- Low weight
- Large area coverage
- Suitable for indoor and outdoor use
- Capacity 60 l/min at 2.5 bar
- Foam expansion to 12:1
- k-factor 38

Connection

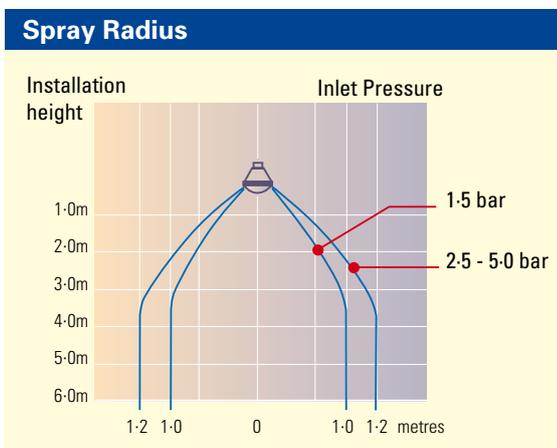
- Foam inlet: threaded to BSP 3/4" male



Order information:

Description	Part No.
SPR-6	108102107

Performance Data	
SPR-6	
Flow at inlet 2,5 bar	60 l/min
Flow can be calculated as:	$Q = \sqrt{P} \times 38$
Foam expansion factor, approx.	12:1*
Connection	Male 3/4" BSP
Material: Basket	Stainless steel
Nozzle	Bronze
Weight	0,15 kg / 0,33 lbs
*Depending on foam concentrate type	
1 bar = 0,1 MPa = 14,5 psi	



by Tyco Fire Suppression & Building Products

www.skum.com

Technical changes reserved without notice
Copyright © 2009 Tyco Fire Suppression & Building Products

TYLENSKUM18 05/10