



# Foam Branch MX Medium Expansion



<b>1.0</b>	<b>GENERAL DATA</b>	
1.1	Make	USAFE
1.2	Model	MXG 225/ MXG 450
1.3	Inlet	63mm Male Inst. Adaptor
1.4	Reference Standard	--
<b>2.0</b>	<b>MATERIAL OF CONSTRUCTION</b>	
2.1	Sheet Work	SS 304 / SS 316
2.2	Frame	Aluminium / SS
2.3	Mesh assembly	Stainless Steel
2.4	Nozzle	GM - IS: 318 LTB-2 / SS
2.5	Inlet Male Instantaneous	GM - IS: 318 LTB-2 / SS
<b>3.0</b>	<b>TESTING AND QUALITY CONTROL</b>	
3.1	Performance requirements	MX 225/ 450 - Flow approx. 225/ 450 lpm at 3.5 kg/cm <sup>2</sup> pressure at Inlet, Foam expansion approx. 1:40
<b>4.0</b>	<b>OPERATIONAL/ TECHNICAL DATA</b>	
4.1	Working pressure range	5 to 10 Kg/cm <sup>2</sup>
4.2	Matching Inline Inductor	225/ 450 lpm at 7 kg/cm <sup>2</sup>
<b>5.0</b>	<b>FINISH</b>	
5.1	Body / Pipework	Natural shining finish / Painted
<b>6.0</b>	<b>WARRANTY</b>	
6.1	Warranty & Guarantee	12 Months from the date of supply

Manufactured by

**UNITED FIRE & SAFETY SERVICES**

Works : 884/15, GIDC Industrial Estate, Makarpura, Baroda - 390 010.

Phone : 76000 17798 / 98250 17798 • E-mail : usafe.fire@gmail.com