



**MONITOR FOAM BRANCHPIPE
AIR-ASPIRATING TYPE**

03 BP20 1,700 - 2,000 LPM

03 BP30 2,000 - 2,850 LPM

03 BP40 2,800 - 3,800 LPM

Features

- Corrosion Resistant Bronze/Brass Construction
- Standard 3% Foam Induction Rate. Option: 6%
- Flow choices from 1,700 to 3,800 LPM (450 to 1,000 GPM)
- Recommended Minimum Operating Pressure 5.0 bar (72 psi)
- Maximum Working Pressure 12 bar (175 psi)
- Suitable for use with Firewater Monitors to flow Water or Foam solution
- Includes 1¼" Clear PVC Foam Pickup Tube with Dip Tube
- Inlet connection, female BSPT swivel (or female NHT)
- Finish: Yellow Enamel Paint



Dimensions and Weights

Branchpipe Model	Inlet Size	Flow Range		Length	Weight
	Inch	LPM	GPM	mm	kgs
03 BP20	2½	1,700 - 2,000	450 - 530	970	5
03 BP30	3	2,000 - 2,840	530 - 750	1,100	6
03 BP40	4	2,800 - 3,800	750 - 1,000	1,310	10.6



Technical Specification

Model	Set Flow Stem		Concentrate Induction Rate	Actual Flow		Nozzle Pressure		Range
	LPM	GPM		%	LPM	GPM	Bar	
03 BP20	1,700	450	3 or 6	1,520	400	5.6	80	44
				1,700	450	7	100	50
				1,862	492	8.4	120	52
	1,900	500	3 or 6	1,700	450	5.6	80	45
				1,900	500	7	100	52
				2,080	550	8.4	120	54
	2,000	530	3 or 6	1,790	472	5.6	80	46
				2,000	530	7	100	53
				2,190	578	8.4	120	55
03 BP30	2,000	530	3 or 6	1,790	472	5.6	80	46
				2,000	530	7	100	53
				2,190	578	8.4	120	55
	2,650	700	3 or 6	2,370	626	5.6	80	47
				2,650	700	7	100	54
				2,900	767	8.4	120	56
	2,840	750	3 or 6	2,550	673	5.6	80	49
				2,840	750	5.6	80	56
				3,120	825	7	100	58
03 BP40	3,030	800	3 or 6	2,710	716	8.4	120	48
				3,030	800	7	100	55
				3,320	877	8.4	120	57
	3,500	925	3 or 6	3,130	827	5.6	80	50
				3,550	925	7	100	57
				3,830	1,011	8.4	120	59
	3,800	1,000	3 or 6	3,400	890	8.4	120	52
				3,800	1,000	7	100	59
				4,160	1,098	8.4	120	61

* Stream range are based at 30° nozzle elevation in still air condition with premixed foam solution. If applied with water only, the reach will increase by approximately 10%