Selectable (Adjustable) Gallonage Handline Nozzle

Adjustable gallonage nozzles allow the nozzle operator to manually select a desired gallonage without shutting down. Like the single gallonage nozzle, some of today's adjustable gallonage nozzles can provide quality patterns even at reduced nozzle pressures.

Features

- Material : Aluminum
- 316 stainless steel turbine ensure corrosion resistance and durability.
- Flush without shutting down
- Meets NFPA 1964
- Combination of fog and straight stream
- Provide with different sizes and types of end connections.
- All the products will be 100% tested before being packaged for shipment.
- FM approved

Product No.	Material	Size	Flow Settings (GPM)	Flow Settings (LPM)
SS201	Aluminum	1 inch (25mm)	Selectable 5-10-25-40@100psi	Selectable 19-37-90-150@7bar
SS202	Aluminum	1 inch(25mm)	Selectable 13-25-40-60@100psi	Selectable 50-100-150-230@7bar
SS401	Aluminum	1.5 inch (38mm)	Selectable 30-60-95-125@100psi	Selectable 115-230-360-475@7bar
SS402	Aluminum	1.5 inch (38mm)	Selectable 30-60-95-125-150@100psi	Selectable 115-230-360-475-550@7bar

Product No.	Material	Size	Flow Settings (GPM)	Flow Settings (LPM)
SS601	Aluminum	2.5 inch (65mm)	Selectable 30-60-95-125-150-200@100psi	Selectable 115-230-360-475-550-750@7bar
SS602	Aluminum	2.5 inch (65mm)	Selectable 95-125-150-200@100psi	Selectable 360-475-550-750@7bar
SS603	Aluminum	2.5 inch(65mm)	Selectable 95-125-150-200-250@100psi	Selectable 360-475-550-750-950@7bar

Model	Nozzle Pressure		Setting Flow		Actual FLow		Discharge Distance			
							Effective		Overall	
	PSI	Bar	GPM	LPM	GPM	LPM	Feet	Meter	Feet	Meter
SS201	75	5	5	19	4	15	45	13	55	16
			10	37	9	34	45	13	55	16
			25	90	21	79	65	19	75	22
			40	150	35	132	75	22	85	26
	100	7	5	19	5	19	50	15	60	18
			10	37	10	37	50	15	60	18
			25	90	24	90	70	21	80	24
			40	150	40	150	90	27	100	30
	125	8.5	5	19	6	22	55	16	65	20
			10	37	11	42	55	16	65	20
			25	90	27	102	70	21	80	18
			40	150	45	170	90	29	105	32
SS202	75	5	13	50	11	42	50	15	60	18
			25	100	22	83	60	18	70	21
			40	150	35	132	75	22	85	25
			60	230	52	197	95	29	105	32
	100	7	13	50	13	50	55	16	65	19
			25	100	25	100	60	18	70	23
			40	150	40	150	90	27	100	32
			60	230	60	230	105	32	115	36
	125	8.5	13	50	15	57	55	16	65	19
			25	100	28	106	65	19	75	23
			40	150	45	170	95	29	105	36
			60	230	67	254	110	34	120	36

SS401	75	5	30	115	26	98	80	24	90	27
			60	230	52	197	100	30	110	34
			95	360	82	310	120	36	130	39
			125	475	108	409	130	40	140	42
	100	7	30	115	30	115	85	26	95	29
			60	230	60	230	105	30	115	35
			95	360	95	360	125	38	135	41
			125	475	108	409	130	40	140	42
	125	8.5	30	115	30	115	85	26	95	29
			60	230	60	230	105	30	115	35
			95	360	95	360	125	38	135	41
			125	475	140	530	135	41	145	44
SS603	75	5	95	360	82	310	115	35	125	38
			125	475	108	409	125	38	135	41
			150	550	130	492	145	44	155	47
			200	750	173	654	155	47	165	50
			250	950	217	821	160	48	170	51
	100	7	95	360	95	360	140	42	150	45
			125	475	125	475	150	45	160	68
			150	550	150	550	160	48	170	51
			200	750	200	750	170	51	180	54
			250	950	250	950	175	53	185	56
	125	8.5	95	360	106	401	115	44	155	47
			125	475	140	530	145	47	165	50
			150	550	168	636	160	48	170	51
			200	750	224	848	175	53	185	56
			250	950	280	1060	185	56	195	59

It’s based on no wind situation. The wind affect the performance of the stream reach.