

1.5" SMOOTH BORE NOZZLES

SPECIFICATIONS

FirePro smooth bore nozzles convey water at maximum reach and with the best overall straight stream quality. Hard anodized aluminium construction 1.5" NH Female inlet thread.

265-1130 LPM			
Nozzle Part No.	Inlet Thread (F)	LPM @ 7 Bar	Orifice
FP3120-1	1.5"	265 (70)	13mm (1/2")
FP3120-2	1.5"	435 (115)	16mm (5/8")
FP3120-3	1.5"	605 (160)	19mm (3/4")
FP3120-4	1.5"	850 (225)	22mm (7/8")
FP3120-5	1.5"	1130 (300)	25mm (1")



1.5" & 2.5" ADJUSTABLE FLOW - BAFFLE NOZZLES

SPECIFICATIONS

Fire Pro® Master Stream adjustable flow-baffle monitor nozzles are combination pattern, master stream nozzle with selectable flow settings. Precision machining ensures ease of operation when changing patterns at all pressure ranges.

FEATURES

- Combination fog and straight stream
- Lightweight / strong alloy or brass construction
- Spinning teeth



56-1325 LPM			
Model	Inlet NH(F)	Length (mm)	LPM @ 7 Bar
FP10818-AL	1.5" or 2.5"	140	56 / 115 / 170
FP10818-BC	1.5" or 2.5"	140	56 / 115 / 170
FP10819-AL	1.5" or 2.5"	140	230 / 360 / 475
FP10819-BC	1.5" or 2.5"	140	230 / 360 / 475
FP10820-AL	1.5" or 2.5"	140	750 / 950 / 1325
FP10820-BC	1.5" or 2.5"	140	750 / 950 / 1325

2.5" SMOOTH BORE NOZZLES

SPECIFICATIONS

Smooth bore shaper nozzles convey water, producing a solid stream to maximize reach. They are constructed from anodized aluminium and coated with a durable Teflon protective layer.



FP3200



280-450 LPM			
Model	Length (mm)	Orifice	LPM @ 7 Bar
FP10425-1	330	13mm (1/2")	265
FP10425-2	330	16mm (5/8")	435
FP10425-3	330	19mm (3/4")	605
FP10425-4	330	22mm (7/8")	850
FP10425-5	330	25mm (1")	1130
FP10425-6	330	28.5mm (1-1/8")	1430
FP10425-7	330	32mm (1-1/4")	1710
FP10425-8	330	34mm (1-3/8")	2140
FP10425-9	330	38mm (1-1/2")	2550
FP10425-10	330	41mm (15/8")	2990
FP10425-11	330	44mm (1-3/4")	3460
FP10425-12	330	48mm (1-7/8")	3980
FP10425-13	330	51mm (2")	4520
FP3200-1	254	13 (1")	1130
FP3200-1-1/4	254	32mm (1-1/4")	1770
FP3200-1-3/8	254	34mm (1-3/8")	2140
FP3200-1-1/2	254	38mm (1-1/2")	2550
FP3200-1-3/4	254	44mm (1-3/4")	3460
FP3200-1-7/8	254	48mm (1-7/8")	3980
FP3200-2	254	51mm (2")	4520

2.5" STACKED TIP NOZZLES

SPECIFICATIONS

Stacked straight bore nozzles consist of a series of different orifice sizes that may be unscrewed and removed or replaced in order to achieve a range of flow rates.

FEATURES

- Anodized aluminium construction
- 1- 1/2" & 2- 1/2" (38mm & 64mm) inlets

Stacked Tip		
Model	Inlet	Orifice Size (in/mm)
FP3220	2.5"	1-3/4, 1-1/2, 1-3/8 (44,38,35)
FP323Q	2.5"	2, 1-3/4, 1-1/2 (51,44,38)
FP3240	1.5"	1-1/4, 1-1/8, 1 (32,29,25)



4" STRAIGHT BORE NOZZLES

SPECIFICATIONS

Fire Pro® Straight bore nozzles are specifically designed with jet stream quality for applications with maximum reach and high flow rates.

FEATURES

- 4.0" (F) NH inlet
- 304 Stainless steel construction
- 2" to 3" orifice sizes available
- Red Powder coat (RAL 3000)

4527-10185 LPM			
Model	Length (mm)	Orifice	LPM @ 7 Bar
FP101100-969-1	520	51mm (2")	4527
FP101100-969-2	488	57mm (2-1/4")	5730
FP101100-969-3	457	64mm (2-1/2")	7074
FP101100-969-4	427	70mm (2-3/4")	8562
FP101100-969-5	394	76mm (3")	10185



FP101100-969

1.0" & 1.5" DIRECT CONNECT NOZZLES

SPECIFICATIONS

Direct connect nozzles provide either a heavy-body uniform fog pattern or strong impinging straight stream for greater distances. They feature ball shut-off, dual handle stops, and a full "boot style" bumper. They are ideal for field maintenance, with a "fast change" ball and seat feature and a "quick throw" straight stream to fog pattern change. Simply remove the tail gasket and the rear seat and ball will "drop out" for easy replacement.

FEATURES

- Combination fog and straight stream
- Lightweight / strong aluminum
- Dual handle stops
- Cast aluminium handle
- Hard anodized finish – Red or Grey
- "Fast Change" Delrin ball and seat
- Rugged simplicity and reliability
- 1" & 1-1/2" inlets



FP95CG

40-475 LPM				
Model	Length (mm)	Weight (kg)	Inlet	LPM
FP23	178	0.6	1.0"	38-87
FP40	178	0.6	1.0"	38-151
FP60	178	1	1.5"	76-227
FP95	178	1	1.5"	76-360
FP60CG	178	1	1.5"	227
FP95CG	178	1	1.5"	341
FP125CG	178	1	1.5"	473

2.5" MASTER STREAM NOZZLES

SPECIFICATIONS

Fire Pro® Master Stream fog / straight stream nozzles are forged from heavy aluminium or brass casting that withstands caustic or salt water environments using deck pipes and station monitors. Precision machining ensures ease of operation when changing patterns at all pressure ranges. Patterns change from a straight stream with maximum effective reach to full 180° fog curtain.

FEATURES

- Combination fog and straight stream
- A = heavy aluminium, B = Red brass casting
- Grey hard anodized or cast brass construction
- Delrin seat for shutoff
- Factory preset LPM



FP2000BCG

1325-9464 LPM			
Model	Inlet	Weight (kg)	LPM
FP500-AL	2.5"	4	1325 / 1893
FP500-BC	2.5"	4	1325 / 1893
FP500-ACG	2.5"	4	1893 / 2839
FP500-BCG	2.5"	4	1893 / 2839
FP1000-ACG	2.5"	4	3785 / 4732
FP1000-BCG	2.5"	4	3785 / 4732
FP2000-ACG	4.0"	5	5678 / 6435 / 7571 / 9464
FP2000-BCG	4.0"	5	5678 / 6435 / 7571 / 9464

1.5" ELECTRIC FOG NOZZLES

SPECIFICATIONS

Fire Pro® electrically operated monitor nozzles are designed for use in remote control applications. The nozzles easily change spray patterns from solid stream to fog with the flick of a switch, without requiring shut-down. The standard 24V motor (or 12V upon request) is fully enclosed and sealed, and features a manual override in case of electrical power failure.

FEATURES

- Adjustable spray pattern from straight stream to 120° fog
- Hardcoat anodized aluminium construction
- Spinning Dispersion Ring
- Selectable Flow Rate (See Table)

55-1325 LPM			
Model	Inlet	LPM	Weight (kg)
FP10818E	2.5"	56 / 115 / 170	25
FP10819E	2.5"	227 / 360 / 473	25
FP10820E	1.5"	757 / 949 / 1325	25



FP10820E

MASTER STREAM NOZZLES

SPECIFICATIONS

Master Stream fog / straight stream nozzles to suit caustic or salt water environments with deck pipes or station monitors. Precision machining ensures ease of operation when changing patterns at all pressure ranges. Patterns change from a straight stream with maximum effective reach to a full 108° fog curtain. Standard features include a zerk fitting for field lubrication to increase service life, and a complete twist shut off.

FEATURES

- Combination fog and straight stream
- Heavy aluminium or Red brass casting
- Zerk fitting for lubrication
- Ideal for both municipal and industrial applications



FP500B



FP1000BCG / FP2000BCG



FP10820 / FP10820BC

1325-9444 LPM				
Model	Length (mm)	Weight (kg)	Inlet	LPM
FP3508	165	4	64	1325
FP5008	165	4	64	1893
FP5008CG	165	4	64	1893
FP7508CG	165	4	64	2839
FP1000ACG	171	4	64	3785
FP1000BCG	171	4	64	3785
FP2000ACG	171	5	100	5678 / 6435 / 7571 / 9464
FP2000BCG	171	5	100	5678 / 6435 / 7571 / 9464
FP10818	171	1	64	57 / 114 / 170
FP10818BC	140	3	64	57 / 114 / 170
FP10819	140	1	64	227 / 341 / 473
FP10819BC	140	3	64	227 / 341 / 473
FP10820	140	1	64	757 / 948 / 1225
FP10820BC	140	7-1/3 lbs	64	757 / 948 / 1225

OTHER NOZZLES

FOAM EDUCATOR

- Works with most foam concentrates
- Rugged all brass construction
- Re-inforced clear PVC pickup hose to prevent kinking
- Check ball prevents back flow into foam concentrate
- Detachable metering device for cleaning
- 5 Settings for metering valve: 0.5, 1, 3, 6 and 0% (Shut -off)
- Available in 240 and 360 LPM
- 1-1/2" or 2-1/2" (38mm or 64mm) inlet



FP10201-60

MASTER STREAM FOAM NOZZLES

- Master Stream nozzle with built-in foam Educator
- For use in either water or foam applications
- Fully adjustable from straight stream to full fog
- Supplied with 3m long re-inforced 1-1/2" (38mm) hose with quick change coupling for secure attachment to nozzle
- Rugged all brass construction



FB500B-HF



FP1000B-HF



FP10881-BC | FP10883-BC

227-3785 LPM				
Model	Length (mm)	Weight (kg)	Inlet	LPM
FP10201-60	259	4	64	227
FP10201-95	259	4	64	360
FP3508-HF	191	10	64	1325
FP5508-HF	191	10	64	1893
FP7508-HF	191	10	64	2839
FP10008-HF	241	9	64	3785
FP108818-BC	168	5	64	548
FP108838-BC	168	5	64	852