

MULTI-PURPOSE NOZZLE

Protek's Multi-Purpose Slide Valve Nozzle is a technologically advanced nozzle with dynamic multiple flow settings and synchronised solid bore and fog stream capability. The slide valve design delivers adjustable solid bore via handle. The nozzle offers the flexibility to flow both solid bore and fog stream at the same time or independently. Solid bore provides excellent reach and penetration at low pressure, whilst fog stream offers protection and rapid cooling. Inlet size is available in either 1-1/2" (38mm) or 2-1/2" (65mm). Nozzles are capable of operating efficiently at pressures as low as 50 psi to reduce fire fighter fatigue or up to 100 psi for maximum flow. All Protek nozzles are NFPA compliant.

Features:

- Operates effectively from 50 psi (3.5 bar) to 100 psi (7 bar)
- Exceptionally lightweight and compact
- Slide valve design controls multiple flow settings
- Standard stainless steel spinning teeth
- Suitable for use with CAFS systems
- Conforms to all aspects of NFPA 1964 (Spray, Nozzles, Shutoff and Tips)
- Optional solid bore tip size of 3/4", 7/8", 15/16" or 1"
- Compatible with Foam Tube Style 214



Laser-etched anodized label for excellent durability and visibility

Unique series number etched for easy identification

Flush without changing pattern or shutting down

Adjustable fog stream with pattern detents

Handle shutoff for solid stream control

Reinforced metal pieces improve durability

Optional solid bore tip size 3/4", 7/8", 15/16" or 1"

Stainless filter mesh prevents blockage caused by debris

Twist shutoff for fog stream control

Choice of 1-1/2" or 2-1/2" swivel inlet

Style 333-SV

Slide valve design controls multiple flow settings

Change from solid stream to fog stream without shutting down

Ergonomic design pistol grip



Stainless steel spinning teeth

MULTI-PURPOSE NOZZLE

Style 333-SV

- Capable of flowing solid bore and fog stream independently or both at the same time.
- Operates effectively from 50 psi(3.5 bar),75 psi(5.25 bar) to 100 psi(7 bar).
- Exceptionally lightweight and compact.
- Suitable for use with CAFS systems.
- Conforms to all aspects pf NFPA 1964 (Spray, Nozzles, Shutoff and tips).
- Optional solid bore tips size of 3/4", 7/8", 15/16" or 1".
- Inlet size is 1-1/2" (38mm) or 2-1/2" (65mm).



Specification

Style	Material	Inlet Size	Tip Options	Fog Flow at 100 PSI		Length	Weight Lbs (kg)
				GPM	LPM		
333-SV	Alloy	1-1/2" or 2-1/2" (38mm or 65mm)	3/4", 7/8" 15/16", 1"	115	435	11" (280mm)	5.8 (2.6 kg)

Style 333 Flow Chart

Tip Size	Inlet Pressure (PSI)	Solid Bore Flow (GPM)	Fog Flow (GPM)	Combination Flow (GPM)
3/4"	50	115	95	199
	75	140	115	245
	100	160	135	285
7/8"	50	155	95	232
	75	195	115	295
	100	220	135	340
15/16"	50	180	95	250
	75	195	115	300
	100	250	135	365
1"	50	205	95	270
	75	240	115	340
	100	285	135	385