

MULTI-PURPOSE NOZZLE

Protek's Multi-Purpose Nozzles are technologically advanced nozzles with both solid bore and fog stream capability. The nozzle offers the flexibility to flow both 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
- Suitable for use with CAFS systems
- Conforms to all aspects of NFPA 1964 (Spray, Nozzles, Shutoff and Tips)



MULTI-PURPOSE NOZZLE

Style 333

- 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	Inlet Size	Length	Weight Lbs (kg)	Tip Options	Fog at 100 PSI	
					GPM	LPM
333	1-1/2" or 2-1/2" (38mm or 65mm)	11" (280mm)	5.8 (2.6 kg)	3/4", 7/8" 15/16", 1"	135	510

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