INDUSTRIAL & FIRE HOSE NOZZLES





#1575 - 1½" combination fog nozzle, constructed of polycarbonate and precision moulded from the latest developments in the industry. Ideal for industrial and commercial installations. Color: Red or chrome plated.

#1675 - same as #1575, but in Forged Bronze construction.

Available threads: NHT, NPSH (SIPT), NY(FD), NY Corp., Chicago (FD), Pacific Coast, others Height: 4 5/8"; Gallonage: 75 GPM; Factory Mutual Approved, ULC listed.



#1575E - Same as Model 1575, except that there is no straight stream and it opens on a 30* fog pattern. Designed for use on electric equipment and switching panels. Tested to 250,000 volts at 10'.

Available threads: NHT, NPSH (SIPT), NY(FD), NY Corp., Chicago (FD), Pacific Coast, others Height: 4 5/8"; Gallonage - 75 GPM; Factory Mutual Approved, ULC Listed



#1030 - 1" & 3/4" combination fog nozzle moulded from polycarbonate material. Designed for booster lines and small diameter hose. Ideal for fighting grass fires

Standard threads: 1": NHT, NPSH, BSP and others; 3/4": GHT, NPSH

Height: 4 3/4"; Gallonage 1": 22 GPM; 3/4": 8 GPM

Factory Mutual Approved, ULC Listed

 $#1510 - 1\frac{1}{2}$ " X 10" (1/2" tip) straight stream nozzle. Precision moulded to give a smooth inner surface and less friction loss

Available threads: NHT, SIPT, NY (FD), Chicago (FD) and others.



#2520 $1\frac{1}{2}$ " & 2" - Combination fog nozzle. Same as 2520 except the attaching threads are $1\frac{1}{2}$ " or 2" and the intermediate piece (adapter) is not included.

Attaching threads: 1 1/2" NHT, SIPT, NY (FD), and others. 2" NPSH

Height - 5 3/8"; Gallonage - 150 GPM (US); Factory Mutual Approved, ULC Listed

2520 2½" - Combination fog nozzle. Moulded from polycarbonate with 2 attaching threads. Ideal for in-plant protection when large hose is in use, and for small fire companies where price is a factor

Available threads: NHT, NY Corp., NY(FD) Chicago (FD), CSA (5 X 3 1/8"), B.C. and A.M.A. (8 X 3), Nova Scotia Std. (5 X 3 1/4")

Height - 5 1/4"; Gallonage - 150 GPM (US); Factory Mutual Approved, ULC Listed



NOZZLES

FLOW (GPM) vs. PRESSURE (PSI) & EFFECTIVE RANGE (FT) CHART

MODEL#	PRESSURE	FLOW/ GPM			RANGE (FT)		
	(PSI)	STRAIGHT STREAM	45*	90*	STRAIGHT STREAM	45*	90*
2520	100	150	150	150	82.25	24.66	13.16
2½", 2", 1½"	75	134	134	134	64	19	10.33
	50	109	109	109	52.33	15.33	8.75
	25				26.66	12	8.75
1575/1675	150	88					
1½"	125	81					
	100	75	72	72	58	22	11.5
	75	66	63	63	50	22	11.5
	50	52	50	50	44	22	11.5
	25	39	36	36	36	22	11.5
1030	100	22	23	22	45.5	13	6.5
1"	75	19	20	20	40	12	6.5
	50	16	16	16	32.8	11	6.5
	25				24.2	8.7	6.5

Note:

- 1. Pressure measured at nozzle.
- 2. The effective range was taken at the point where continuity of the discharge was interrupted. In all cases, the actual projected range of water particles was greater than the values shown as effective range.

This information is only a general guideline. The company reserves the right to change any portion of this information without notice. Terms and conditions of sale apply and are available on request.