

Hydro-Foam™
Constant Flow Ranger™
750, 1000, 1250 & 1500 GPM

Description:

Water powered nozzle system that proportions and delivers either water or foam to the hazard area. Fully adjustable from straight stream to full fog. Constructed of hard anodized aluminum alloy with stainless steel trim. Water inlet is available in nickel plated brass as an option. Nozzle is supplied with flexible 8 ft. pick-up hose with 1.5" rigid pvc drum "stinger". Built in select feature provides proportioning at either 1% or 3%. Fixed foam proportioning may be proportioned directly from atmospheric source. Manually operated nozzle is also available with automatic controls: 12v; 24v; or hydraulic. Optional "Jet Pump" is available for remote proportioning.



	Fixed Ranger™ 750	Fixed Ranger™ 1000	Fixed Ranger™ 1250	Fixed Ranger™ 1500
Nominal Flow @100psi	750 gpm	1000 gpm	1250 gpm	1500 gpm
K-Factor	75	100	125	150
Nominal Range @ 100psi (straight stream)	215 ft.	250 ft.	260 ft.	275 ft.
Water inlet standard	2.5"NH (F)	2.5"NH (F)	3.5"NH (F)	3.5"NH (F)
Concentrate Inlet	1.5" NPSH (M)	1.5" NPSH (M)	2" NPSH (M)	2" NPT(M)
Proportioning without jet	1% / 3%	1% / 3%	1% / 3%	1% / 3%