

DATA SHEET

HF-13-750 Hydro-Foam Self-Educting Nozzle

The Elkhart Brass Hydro-Foam® self-educting nozzle design enables these products to flow foam solution without the need for special foam mixing equipment. The design of the Elkhart Brass Hydro-Foam nozzle provides the flexibility and reliability required for applying foam solution.



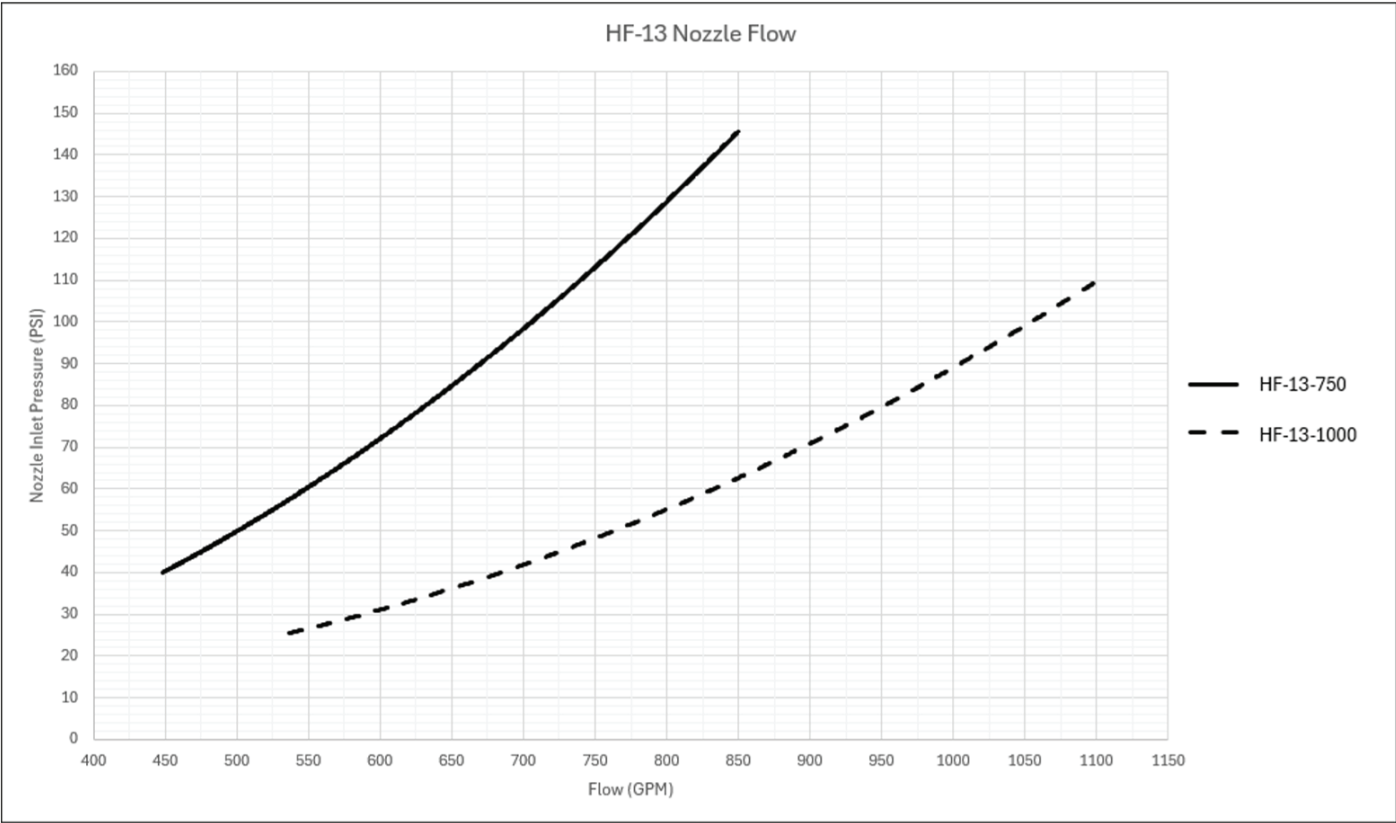
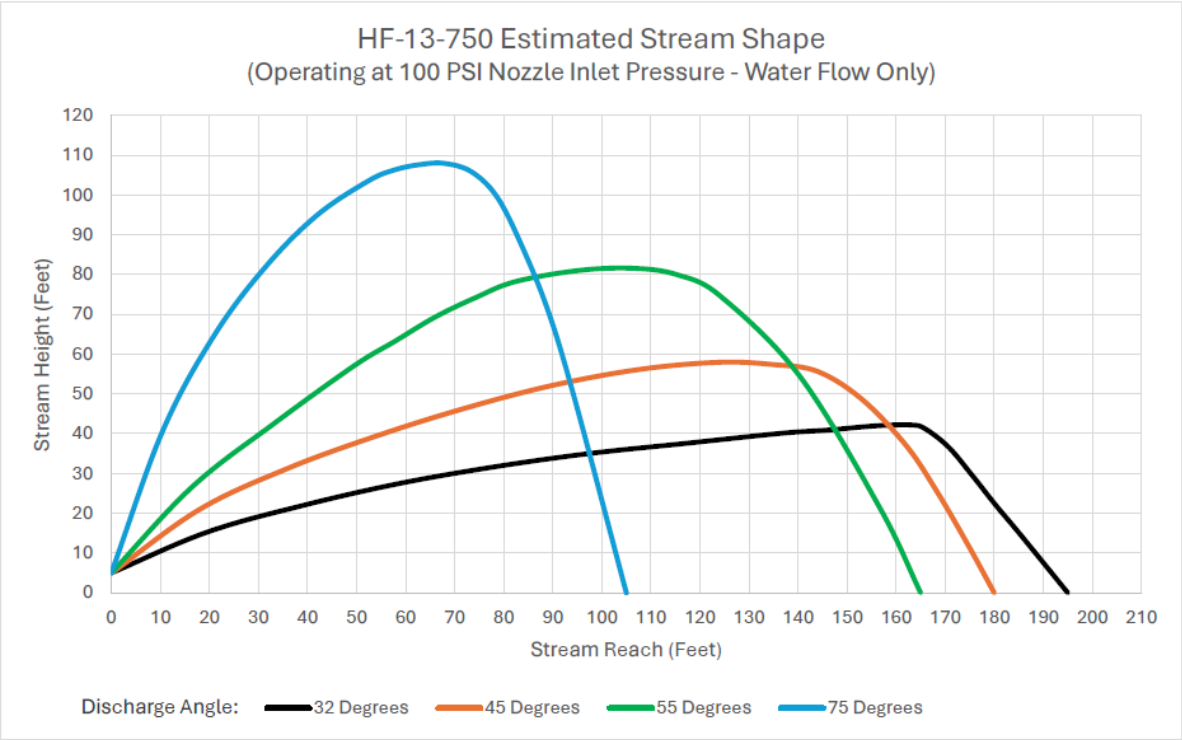
Features

- Rated for 715 gpm @100 psi (2700 LPM @7 BAR)
- Clear vinyl 9' (2.7 m) pick up hose included
- Pick up rates: 1% and 3%
- 2.5" female swivel inlet
- Cast and satin brass finish
- Proportioning disc or metering valve options for regulating foam
- Constant flow with built-in metering device accurately proportions foam concentrates at selected rate
- Stream pattern easily adjusted under flowing conditions from wide fog (90°) to straight (jet)
- Suitable for Class A and Class B foam including AR-AFFF, AFFF, FFF, & fluoroprotein foam concentrates

Nozzle	
HF-13-750	
Rated flow	715 gpm (2700 LPM)
Rated pressure	100 psi (7 BAR)
Maximum pressure	200 psi (14 BAR)
Inlet size	2.5" NHT female swivel
Type	Constant flow (all stream patterns)
Foam pick-up rates	1%, 3%
Foam pick-up tube	Clear flexible PVC 9.0' (2.7m) x 1.25" ID
Material	Corrosion resistant brass
Weight	26.0 lbs. (11.7 kgs.)
Ambient temperature	-35°F - 232°F (-37°C - 111°C)
Maximum reach	220' (67m)

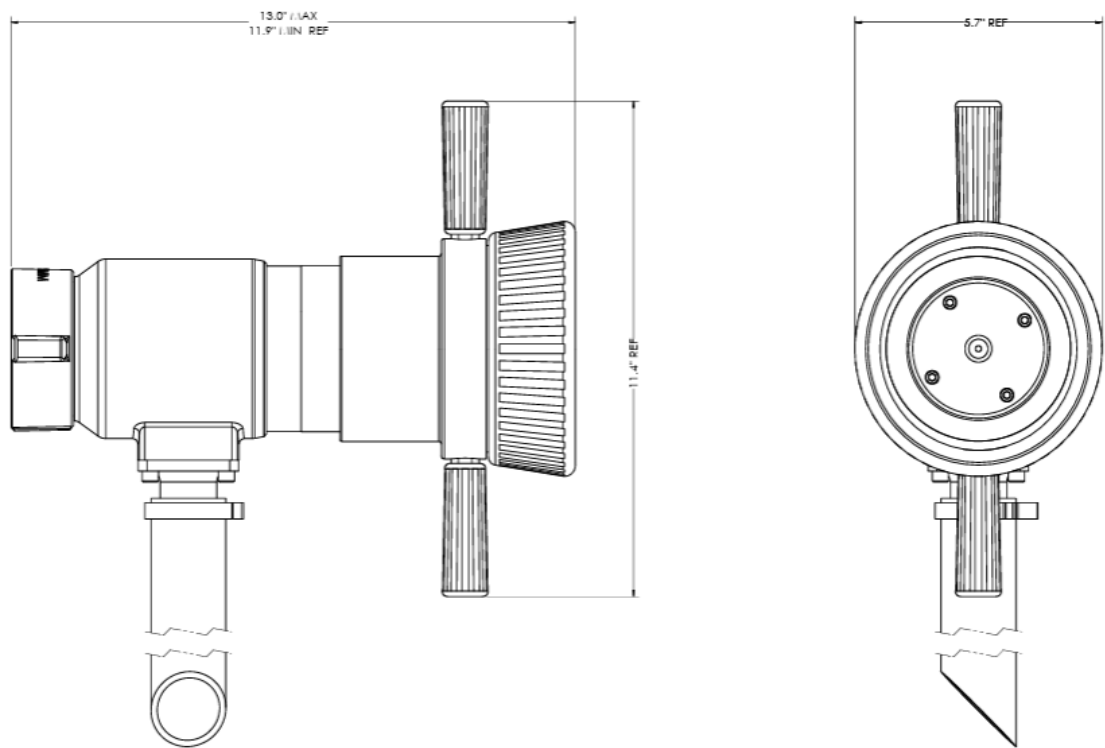


Stream Reach



Dimensions (inches)

HF13 PROPORTIONING DISC



HF13-750/1000

