



Self-Educting Foam Nozzles

Features

- Brass Construction
- 2-1/2" FNST swivel base inlet
- 100 PSI flow rate
- Single gallonage constant flow device
- Adjustable from straight stream to fog pattern
- Special internal high efficiency venturi
- Grease fittings for nozzle lubrication
- Complete with flexible pick-up hose
- Produces a very homogeneous foam solution



Suitable

- Suitable for use with water, AFFF, AR-AFFF or Class "A" foam
- Suitable for use in Marine, Offshore or other corrosive environments
- Ideal for combating flammable liquid fires

Custom Flow Nozzles

CEN-Series Self-Educting Foam Nozzles are also available for non-standard flows and pressures. For example, if a flow of 700 gpm were required at an inlet pressure of 80 psi, the nozzle would be ordered as a CEN700(80), indicating the requirement for a CEN-Series Self-Educting Foam Nozzle flowing 700 gpm at 80 psi inlet pressure.

Part No:	Nozzle Pressure(bar)	Water Inlet	Concentrate Inlet	Proportioning	Pickup Hose	Material	Weight(kg)
CEN350	100(7)	2.5" FNST	1" MNPT	3% or 6%	1" x 8'	Brass	12 lbs. (5.44)
CEN500	100(7)	2.5" FNST	1" MNPT	3%	1" x 8'	Brass	12 lbs.(5.44)
CEN750	100(7)	2.5" FNST	1.5" MNPT	3%	1-1/2" x 8'	Brass	15 lbs.(6.8)
*CEN1000	100(7)	2.5"FNST	1-1/4"MNPT	**Supplied w/ 6 Metering Discs	1-1/4" x 10'	Brass	25 lbs.(11)

*Optional Foam Shutoff Valve

*Optional Drum Kit

*Preset at 500 GPM, Field interchangeable to 350, 750 or 1000 GPM

**Pickup Orifice Spacer A – 1% @ 350 gpm

**Pickup Orifice Spacer B – 3% @ 350 gpm or 1% @ 1000 gpm

**Pickup Orifice Spacer C – 6% @ 350 gpm or 3% @ 750 gpm

**Pickup Orifice Spacer D – 1% @ 500 gpm

**Pickup Orifice Spacer E – 3% @ 500 gpm

**Pickup Orifice Spacer F – 1% @ 750 gpm