

VARIABLE INLINE EDUCTOR

02 PE60-A (60 GPM)

02 PE95-A (95 GPM)

02 PE125-A (125 GPM)

Features

- Attaches to Progard 1½" or 2½" nozzles
- Strong Lightweight Aluminum Alloy Construction
- Furnished with reinforced clear PVC hose to prevent kinking
30" (0.76m) length for AE60 through AE125
48" (1.22m) for AE250
- Ball Check Valve to prevent Back Flow into the foam concentrate
- Detachable metering Device for Easy Cleaning
- Five Settings at 0.5%, 1%, 3%, 6% and 0% (shutoff)
- Pressure Loss across the Eductor is approximately 35% of the inlet pressure
- Normal inlet pressure at Eductor is 13.8 bar (200 psi) but the eductor will work at lower inlet pressures with corresponding lower flow rates
- Works with most AFFF, AR-AFFF or Protein type foam concentrates



Technical Specification:

Model	Flow at 200 psi (13.8 bar)		Inlet Size	Outlet Size	Length	Weight
	GPM	litre/min	inch	inch	Inch (mm)	kg (lbs)
02 PE60-A	60	227	1½ female NST	1½ male NST	8.6 (218)	2.1 (4.5)
02 PE95-A	95	360	1½ female NST	1½ male NST	8.6 (218)	2.1 (4.5)
02 PE125-A	125	473	1½ female NST	1½ male NST	8.6 (218)	2.1 (4.5)
02 PE250-A	250	950	2½ female NST	2½ male NST	12 (305)	3.3 (7.2)

VARIABLE INLINE EDUCTOR

02 PE60-B (60 GPM)

02 PE95-B (95 GPM)

02 PE250-B (250 GPM)

Features

- Attaches to Progard 1½ " or 2½" nozzles
- Rugged Brass Casting Construction
- Furnished with 0.76m (30") reinforced clear PVC wire reinforced hose to prevent kinking. Option: 316 stainless steel material
- Ball Check Valve to prevent Back Flow into the foam concentrate
- Detachable metering Device for Easy Cleaning. 0% (shutoff)
- Pressure Loss across the Eductor is approximately 35% of the inlet pressure
- Available in 60 or 95 gpm (227 or 360 LPM)
- Normal inlet pressure at Eductor is 13.8 bar (200 psi) but the eductor will work at lower inlet pressures with corresponding lower flow rates
- Works with most AFFF, AR-AFFF or Protein type foam concentrates



Technical Specification:

Model	Flow		Inlet Size	Outlet Size	Weight
	PSI (BAR)	GPM (Litre/min)	inch	inch	kg (lbs)
02 PE60-B	100 (6.90)	40 (151)	1½ female NST	1½ male NST	2.4 (9)
	200 (13.8)	60 (227)			
02 PE95-B	100 (6.90)	62 (235)	1½ female NST	1½ male NST	2.4 (9)
	200 (13.8)	95 (360)			
02 PE250-B	100 (6.90)	177 (670)	2½ female NST	2½ male NST	7.27 (16)
	200 (13.8)	250 (950)			