

In-Line Foam Eductor

Model: PHF/B



Description

In line Foam Eductors have a metering head with easy-read knob for use with Class A foam at 0.25% and 0.5% and with ARC-AFFF foam at 1%, 3% and 6% . Your choice of extra large 36" pickup hose with stainless steel wand or direct truck connect pickup hose are ideal for use with high viscosity foams. The meter head is equipped with a unique back flush push-button for fast cleaning, and is secured to the eductor body with a rugged disconnect. All controls are easy to use with gloves. Made of hardcoat anodized aluminum for corrosion protection. The required inlet pressure is 200 psi. The maximum allowable back pressure is 130 psi.

Specification

Material	Body	Hard Anodized Aluminum Alloy
	Coupling	Aluminum Alloy
	Pick up hose	Rubber
	Pick up hose	Stainless steel

Model	Flow	Inlet & Outlet	Proportion	Working Pressure
PFH4	60GPM/230LPM	1.5" (38mm)	0.25%,0.5%,1%,3%,6%	200 psi/14 bar
PFH6	95GPM/360LPM	1.5" (38mm)	0.25%,0.5%,1%,3%,6%	200 psi/14 bar
PFH8	125GPM/475LPM	1.5" (38mm)	0.25%,0.5%,1%,3%,6%	200 psi/14 bar

Note: Inlet and outlet couplings are available for NH,British,GOST,STORZ,etc.



IN-LINE FOAM EDUCTOR-PFH-B

General Description

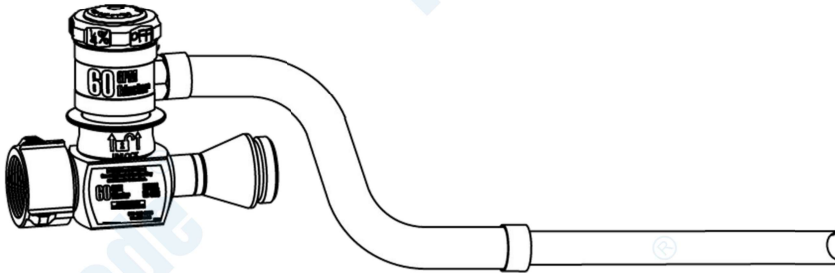
In line Foam Eductors have a metering head with easy-read knob for use with Class A foam at .25% and .5% and with ARC-AFFF foam at 1%, 3% and 6% . Your choice of extra large 36" pickup hose with stainless steel wand or direct truck connect pickup hose are ideal for use with high viscosity foams. The meter head is equipped with a unique back flush push-button for fast cleaning, and is secured to the eductor body with a rugged disconnect. All controls are easy to use with gloves. Made of hardcoat anodized aluminum for corrosion protection. The required inlet pressure is 200 psi. The maximum allowable back pressure is 130 psi.

Technical Data

Model Number	Description	Flow Rate	Connecting Size	Foam Solution Ratio
PFH-B4	In Line Foam Eductor	60GPM/230LPM/4LPS	1.5" (38mm)	0.25%,0.5%,1%,3%,6%
PFH-B6	In Line Foam Eductor	95GPM/360LPM/6LPS	1.5" (38mm)	0.25%,0.5%,1%,3%,6%
PFH-B8	In Line Foam Eductor	125GPM/475LPM/8LPS	1.5" (38mm)	0.25%,0.5%,1%,3%,6%

PHF-B4

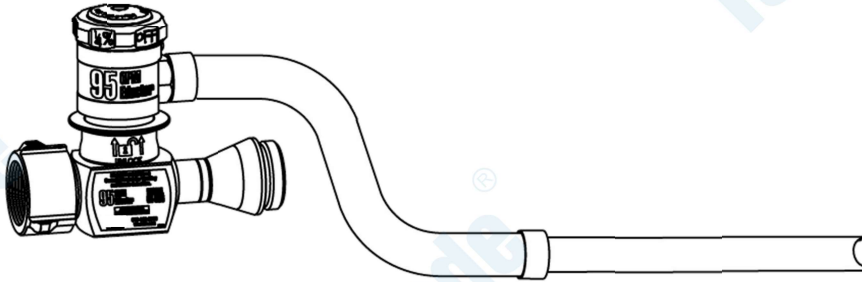
- In line eductor 1.5" (38mm) - Flow capability is 60 gpm (227 l/min).
- Lightweight hardcoat anodized aluminum material for maximum resistance to corrosion and wear.
- 1.5" (38mm) full-time swivel rocker lug inlet coupling and 1.5" (38mm) male outlet and extra large 36" pickup hose with stainless steel wand is standard.
- Various coupling for your choice: STORZ, GOST,MACHNO,NH,DSP,etc
- Cam Lock , Self-Induction Tube Optional



PHF-B6

- In line eductor 1.5" (38mm) - Flow capability is 95 gpm (360 l/min).
- Lightweight hardcoat anodized aluminum material for maximum resistance to corrosion and wear.
- 1.5" (38mm) full-time swivel rocker lug inlet coupling and 1.5" (38mm) male outlet and extra large 36" pickup hose with stainless steel wand is standard.
- Various coupling for your choice: STORZ, GOST,MACHNO,NH,DSP,etc
- Cam Lock , Self-Induction Tube Optional

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PHF-B8

- *In line eductor 1.5" (38mm) - Flow capability is 125 gpm (475 l/min).*
- *Lightweight hardcoat anodized aluminum material for maximum resistance to corrosion and wear.*
- *1.5" (38mm) full-time swivel rocker lug inlet coupling and 1.5" (38mm) male outlet and extra large 36" pickup hose with stainless steel wand is standard.*
- *Various coupling for your choice: STORZ, GOST, MACHNO, NH, DSP, etc*
- *Cam Lock, Self-Induction Tube Optional*

