

In-Line Eductor (60-95 gpm)

DESCRIPTION

Chemguard In-Line Eductors provide an inexpensive method of metering foam concentrate into a water stream. Each eductor consists of body, venturi throat and metering valve. All components are manufactured in corrosion resistant brass. The inlet thread into the eductor is 1.5" female NST or NPSH and the outlet is 1.5" male NST or NPSH. All internal machined parts of the Chemguard Eductor are machined smooth to ensure minimum friction loss.

FEATURES

- Variable metering valve .5%, 1%, 3% or 6%
- Pressure loss through the Chemguard Eductor is approximately 35% of the inlet pressure
- Metering valve supplied with an 8' length Pick-up hose assembly
- Suitable for use with Chemguard AFFF, AR-AFFF, Class A or Fluoroprotein type foam concentrates

OPERATING PROCEDURES

- Must be used with a nozzle of equivalent flow rate
- Maximum hose lay between eductor and nozzle on level ground using 1½" hose is 150 feet
- Maximum hose lay between eductor and nozzle on level ground using 1¾" hose is 300 feet.

- Normal inlet operating pressure at eductor is 200 psi; however, the eductor can be used at lower inlet pressures with a corresponding reduction in flow rates.

ORDERING INFORMATION

MODEL

CE60	60 gpm in-line eductor (NST)
CE60NPSH	60 gpm in-line eductor (NPSH)
CE95	95 gpm in-line eductor (NST)
CE95NPSH	95 gpm in-line eductor (NPSH)

