## **FOAM MIXERS & EDUCTORS**





4071KIT shown

## 4071

## Scotty "Through-the-Pump" Foam Eductor/Mixer

The 4071 Foam Eductor/Mixer is a very simple unit used to educt foam concentrate into hose lines. It is mounted between the discharge and suction side of a pump (see diagram below). For use on portable forestry pumps or fitted permanently to skid units, the 4071 is a simple and effective way for fire fighters to add a foam capability to their equipment.

The unit is adjustable, permitting foam percentages of 0.1 to 1.25% to be educted at flow rates of 15gpm to 150gpm. A 4071 includes the eductor, pressure hose and pick-up hose. A 4071KIT includes the eductor, pressure hose, pick-up hose and two connecting aluminum tees: a 1-½" and a 2".

## Scotty 4071 "Through-the-Pump" Foam Mixer Mounting Diagram

This graphic illustrates the locations of connections and the mixer unit. By following the instructions on the table on the side of the Eductor/Mixer, the user can easily adjust the unit to desired concentrations of foam.

A typical pump set-up including pump, water tank, foam pail and fuel tank.







