

EDUCTORS & NOZZLES

4003	3gpm - 12lt.
4015	8 gpm - 30 lt.
4020	15 gpm - 57 lt.
4025	30 gpm - 114 lt.
4030	50 gpm - 190 lt.
4031S	50 gpm - 190 lt.
4033	70 gpm - 256 lt.
4034S	70 gpm - 256 lt.
4035M	70 gpm - 256 lt.
4036	95 gpm - 356 lt.
4037	125 gpm – 475 lt.



Designed with standard 1.5” NPSH male fire hose threads (3/4” Garden Hose Thread for 4003 and 4005). They can be adapted to a 1.5” coupling on a fire hose by either a Forestry “Quick-Connect” female adapter, a threaded “Stortz” adapter or by a Scotty Double female adapter/connector, 4085 (NPSH) or 4086 (NHT).

4039MX “Foam Maker” Nozzle



The #4039MX medium expansion foam attachment is designed to fit the Scotty #4037 and #4038 Fog Nozzles. The unit also fits the UFS #1575 Fog Nozzle. Generating a 5” (120mm) thick stream of medium expanded foam it will quickly lay down a foam firebreak for forest and grassland fires. For use against car fires, tire fires, haz-mat or any situation where a thick smothering foam blanket is required.

4060 Foam Eductors

Scotty 4060 Foam Eductors are manufactured in five flow rates; 15, 30, 50, 70 and 95 and 125 GPM. They are designed to be matched with Scotty Air Aspirating Nozzles of the same flow rate. The standard eductor is factory set for a fixed 1% education ratio.

Eductors are available, upon request, for a .5% or 3% education ratio.

All eductors will generate 30 inches of vacuum at pressures as low as 30 psi, making the Scotty eductors extremely efficient. Mounted, as an in-line eductor on a pump the 4060 is restricted to a maximum hose length of 150 feet.



To adjust the amount of foam solution to be educted, the 4060 can also be fitted with a [4064](#) or [4065](#) Variable Percentage Check valve with settings of: OFF, .5%, 1% and 3%. These units must be matched to the flow rate of the eductor.

When ordering check valves, the flow rate of the eductors must be specified.

4064 Check valve: The inlet has a male 3/4" GHT for attachment of a foam pickup hose.



4065 Check valve: Attaches to the 4075-50 Foam Kits.



4067 Check valve: Inlet is male 3/4" GHT. Adjustable from off to thin to thick.

4038-30 & 4038-70

Fog/Straight Stream Nozzle with Shut-Off

These two nozzles, with flow rates of 30gpm and 70gpm, have built-in twist-to-shut-off capability. Ideal for hose stations, industrial uses, forestry and fire departments.

Available with 1.5" NHT, NPSH and BPS thread.

