



SPECIFICATIONS – FIRE TROLL FOAM PROPORTIONING SYSTEM Low Cost, Simple Solution for Class A Foam

The Fire Troll Foam Proportioning System provides a low cost, simple solution for using Class A foam. The easy to operate Fire Troll can be inserted in the plumbing between the pump outlet and the live reel or other discharge points on the fire engine or can be inserted in a hose lay at any location. Available in two models, FT-100 and FT-150, the Fire Troll requires no electrical power to operate.



Features:

- Maintains continuous foam flow under varying water pressures and volumes, needing no physical adjustments.
- Does not exceed 1.0% foam concentrate use under normal operating conditions.
- Adjusting the metering valve allows for foam concentrate percentages less than 1.0%.
- No moving parts allows for low maintenance – requires flushing after each use.
- Produce wet or dry foam
- Air Aspirating Nozzle
- Lightweight and compact size
- Add Class A Foam to portable pumps

Models:

Model FT-100

The Fire Troll Model FT-100 can be easily installed on Type 6 engines between the pump outlet and live reel, providing smaller engines with the advantage of having foam at the live reel without adding the concentrate to the tank running foam mixture through the pump. Fire Troll has been successfully used in hose lays of 1,000 feet (300 meters) or more and on moderate to steep slopes.

Fire Troll Model FT-100 consists of 1" plumbing with pipe threads, positive connect hose assembly with foam concentrate graduated-metering valve, copper kit designed to transfer concentrates from five-gallon foam pails and air aspirating nozzle.

Weight: 11 lbs. (5 kg)
Dimensions: 10 in. x 6 in. x 3 in. (25.4 cm x 15.2 cm x 7.6 cm)

Model FT-150

The Fire Troll Model FT-150 with 1-1/2" plumbing is more adaptable to Type 3 engines and portable pumps with long hose lays. Fire Troll has been successfully used in hose lays of 1,000 feet (300 meters) or more and on moderate to steep slopes.

Fire Troll Model FT-150 consists of 1-1/2" plumbing with pipe threads, positive connect hose assembly with foam concentrate graduated-metering valve, copper kit designed to transfer concentrates from five-gallon foam pails and air aspirating nozzle.

Weight: 17 lbs. (7.7 kg)
Dimensions: 13 in. x 7 in. x 3-1/4 in. (33 cm x 17.8 cm x 8.3 cm)



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