



## 36 Gallon & 60 Gallon Foam Hose Reel Stations

The Chemguard Foam Fire Fighting Station is a self contained unit that relies only on water flow and pressure to place the system into operation. It is designed to be installed in a fixed location such as processing, storage or handling areas where it is used to control fires or spills of flammable or combustible liquids. The unit is constructed in such a manner that one person may operate it to its full potential with the speed and effectiveness necessary in an emergency situation when foam is necessary. The units are capable of holding 36 gallons or 60 gallons of foam concentrate, has a 95 gpm in-line eductor pre-piped to a fixed mounted continuous flow hose reel containing 100' of 1-1/2" hard rubber hose, hand line nozzle with pistol grip and ball shut off. All that is required to place the unit in operation is to fill the foam concentrate storage tank with the correct type and quantity of foam concentrate and connect a suitable water source to the inlet of the in-line eductor.

### FEATURES

- Nozzle is a non air-aspirating type, which has a better stream and gives a constant flow whether on straight stream or fog patterns. Nozzle flow rate is 95 gpm @ 100 psi.
- Foam concentrate storage tank is manufactured of type 316 stainless steel.
- Galvanized hose reel is mounted on top of tank.
- Tank is supplied with 1/2" drain plug and 4" fill opening on top of tank.
- Tank can be refilled during operation of the unit.
- In-line eductor pickup tube has manual ball valve that can be closed so that unit can be used with water only.
- In-line eductor has variable metering valve 1% - 3% - 6%.

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**Note:** Coastguard approved units for helidecks fixed at 3%

- Brass manifold with full-port ball valves.
- Suitable for use with any type foam concentrate.

### OPTIONS

- Unit can be supplied with fiberglass foam concentrate storage tank.
- Other size in-line eductors and nozzle selections available.
- Custom design systems available with tanks in various capacities, two or more in-line eductors and hose reels.

### CAUTION

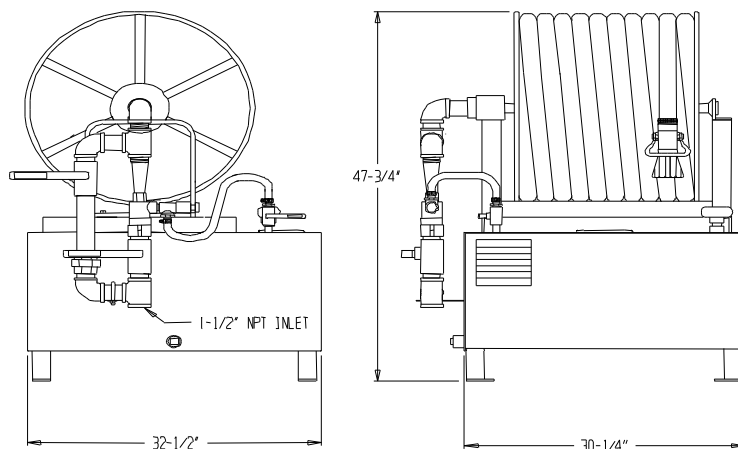
If the unit is to be used with any of the AR-AFFF type foam concentrates, it is recommended that a thin layer of mineral oil be placed on the surface of the concentrate to minimize evaporation.

**CHEMGuard**  
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[www.chemguard.com](http://www.chemguard.com)

## ORDERING INFORMATION

EF10538	36 Gallon Foam Station, <b>USCG Approved for 3% AFFF or 3% AR-AFFF</b> with UL-19 Flat Fold Fire hose stored in a house box on top of the tank and USCG approved nozzle (Approved for use on Open Deck to replace a required fire hose station)
EF10540	60 Gallon Foam Hose Reel Station, <b>USCG Approved for 3% AFFF or 3% AR-AFFF</b> w/ pistol-grip 95 gpm nozzle



### Weight of 60 Gallon Hose Reel Station:

Dry Weight – 385 Pounds (175 Kg)

Shipping Weight – 435 Pounds (197.7 Kg)

Weight w/60 Gallons of Foam Concentrate – 890 Pounds (404.5 Kg)



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