

FOAM HOSE REEL STATION

MODEL: SD HRS 60G, SD HRS 36G

DESCRIPTION

SHIELD Foam Stations are designed to deploy foam during the first 10 to 15 minutes before large capacity foam equipment is placed into action at the fire scene. This efficient unit meets the need for "first aid" foam application in quantities adequate to control sizable fires.

Foam Station has a foam concentrate storage capacity 36 Gallons & 60 Gallons. This unit is self contained and needs only a source of water to be put in service at a moments notice.

FEATURES

FOAM TANK

The foam tank is made of Stainless Steel Grade 316L complete with 4" fill opening, capped, 3/4" drain plug, lifting eyes and foam concentrate pickup tube inlet.

HOSE REEL

The hose reel is continuous flow type, equipped with 30 meter 1 1/2" synthetic rubber hose

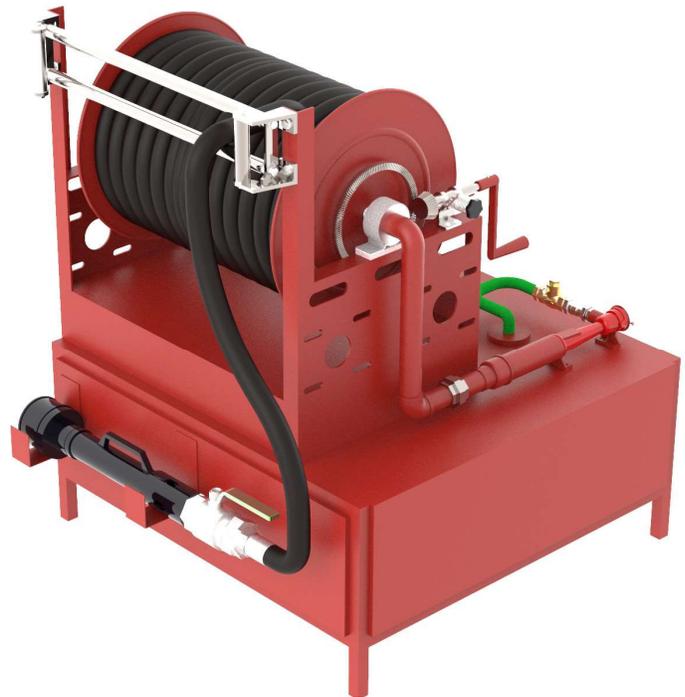
HANDLINE NOZZLE

SHIELD handline nozzle is used for maximum flexibility and firefighting capability.

APPLICATION

SHIELD Foam Station can be used as a supplementary device for the protection of Flammable Liquid Storage Tanks. In addition to this it can be used for the rapid deployment of foam at the following fire hazard sites.

- Flammable liquid storage areas
- Liquefied natural gas storage and handling areas
- Hazardous waste storage areas and incineration plants
- Chemical process and storage areas
- Mining and power stations
- Flammable liquid bottling areas



TECHNICAL DATA

Capacity	36 gal & 60 gal
Tank Material	Stainless Steel 316L
Hose	Pressure Hose 1 1/2" x 30 m
Nozzle Material	Bronze
Foam Induction Rate	6% & 3% Film Plus
Finish	Red (RAL 3000)
Flow	57 GPM @ 7 bar
Throw Range	13 m. @ spray 15 m. @ jet