



"Leading the World in Affordable, Effective Portable Foam Systems"

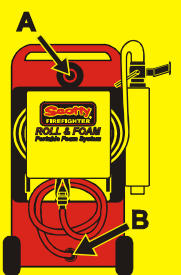
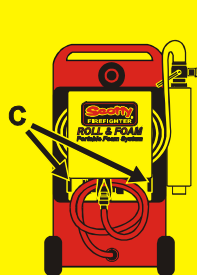
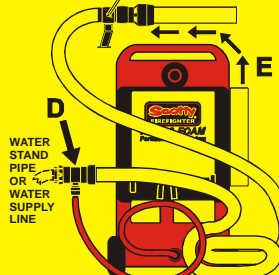

4045-30 ROLL & FOAM MOBILE FOAM ATTACK SYSTEM

INSTRUCTIONS FOR INSTALLATION

***Important - Read these instructions thoroughly PRIOR to installation.**

- A. This 4045A-30 unit is calibrated for use with Class A foam at an education rate of 1%. This unit DOES NOT come pre-filled with foam concentrate. The tank must be filled with Class "A" Foam Concentrate prior to installation.
- B. Compatibility of the hose thread types must be confirmed prior to installation. The 4045A-30 comes with NPSH (Pipe) threads on the input side (female swivel) of the eductor. Most standpipes and fire cabinet hose are NPSH compatible. Before installing the unit check the thread type on the standpipe or hose lines that could be the water source for the unit. If NHT threads are required, a Thread Changer Adaptor must be obtained and installed on the input side (female swivel) of the eductor.
- C. It is recommended that the above steps are taken and the unit is tested on site, prior to installation. This is a good opportunity to train designated person(s) who may be required to deploy the unit.
- D. Read the deployment instructions on top of the tank carefully and thoroughly (copy below). It is very important that STEP 1 of the instructions be completed properly. If the vacuum relief and concentrate valves are not opened, the unit will not create foam. These valves must be opened before the flow of water is turned on.
- E. If the unit is deployed for testing or training, the hose must be rolled back up in a "Center roll" style. Disconnect the hose from the Eductor and the Pistol Grip Shut-Off. Fold the hose roughly in half, with the male threaded end extending 3 feet past the female end. Begin rolling the hose at the folded end, roll up as tightly as possible. Lay the tank down with the harness facing up. Pull open the harness flap and lay the hose bundle in place. Insert Pistol Grip Shut-Off/Nozzle into sleeve. Connect the hose ends to the Eductor and the Pistol Grip Shut-Off. Hold the Eductor in place against the bottom of the hose bundle and pull harness flap over hose and eductor. There are two short lengths of webbing with velcro that act as extra holders for the Eductor. Try to get the flap as tight as possible to hold the hose bundle in place until deployment is required.
- F. After following the above steps, the Scotty 4045A-30 Roll & Foam can now be pre-positioned in an accessible area and quickly deployed when needed in a emergency.



<p>STEP 1 - OPEN VENT ON FILLER CAP TO ALLOW VACUUM RELIEF OF SUPPLY TANK (A). OPEN FOAM CONCENTRATE VALVE ON TANK OUTLET (B).</p> 	<p>STEP 2 - PULL TWO STRAP LOOPS (C) UPWARDS TO RELEASE THE VELCRO STRIP TO ALLOW 50 FOOT HOSE AND EDUCTOR TO DEPLOY FROM THE HOSE HARNESS.</p> 	<p>STEP 3 - CONNECT FEMALE SWIVEL ON EDUCTOR TO WATER SUPPLY LINE (D). REMOVE NOZZLE/ PISTOL GRIP SHUT-OFF FROM SLEEVE (E). ENSURE PISTOL GRIP SHUT-OFF IS IN OFF POSITION.</p> 	<p>STEP 4 - TURN ON WATER SUPPLY LINE (F). USE THE PISTOL-GRIP SHUT-OFF TO CONTROL FLOW OF WATER/FOAM SOLUTION (G).</p> 
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