



SPRITZER

Froth Systems by Foam Supplies



SPRITZER START-UP PROCEDURES



IMPORTANT

Read through all the steps before starting procedure. Please refer to the appropriate MSDS for proper safe handling including the use of safety glasses, protective gloves, and respirator protection where needed.

For any reason if you do not understand, or are uncertain of any or all procedures and instructions given to you by Foam Supplies, Inc. and its representatives, please contact our Technical Service Dept. before attempting procedures. We will be happy to assist.

PROTECTIVE EYEWEAR AND GLOVES REQUIRED!

1. Check Chemical Cylinders.
 - a) Check for sufficient chemical supply on ISO (A) and POLYOL (B) cylinders.
 - b) Check temperature gauge on filter assembly. **(85°F is Minimum Operating Temp.)**
 2. Turn on Nitrogen (N₂) cylinder.
 - a) Check Nitrogen reserve. **(500psi is Required Minimum)**
 - b) Check for leaks.
 - c) Check Nitrogen pressures. (Set during initial setup. Should rarely, if ever, need adjustment.)
 1. ISO (A) pressure 30-50psi lower than POLYOL (B) pressure.
 2. Starting pressures:
 - ISO (A) ~ 150psi
 - POLYOL (B) ~ 180psi
 3. For more throughput, increase Nitrogen pressures. For less throughput, decrease Nitrogen pressures.
 3. Connect Nitrogen hoses to ISO (A) and POLYOL (B) cylinders. Slowly open Nitrogen ball-valves at cylinders to pressurize.
 4. After Cylinders are pressurized, SLOWLY open chemical ball-valves at cylinders.
 5. Clean lubricant from gun head and attach appropriate spray nozzle.
 6. Open ISO (A) and POLYOL (B) ball-valves at gun whip.
- ⚠ IMPORTANT: AT THIS POINT THE GUN IS READY TO FIRE!**
7. Perform Quality Control procedures.
 - a) Disengage trigger safety and take 10 second bag shot for throughput.
 - b) Check foam for quality.
 - c) Remove nozzle, clean gun face, and replace with new nozzle for production.
 8. Begin production. Replace nozzles as needed.