



LIQUIDYNAMICS™

P/N 950390-12M and P/N 950390-25M Instruction & Owner's Manual

Kit Contents

- Poly Manual Nozzle w/trigger lock
- 3/4" x 12' or 3/4" x 25' DEF Hose (one end w/1" BSPP fitting other end no fitting)
- Stainless steel Hose Clamp
- Poly 1" NPTM x 3/4" Hose Barb, 90° elbow
- Poly 2" NPTF x 1" NPTF reducing coupling

Assembly Instructions

1. Thread the 2" NPTF x 1" NPTF reducing coupling onto 2" male thread at bottom of Tote. Use a DEF compatible thread sealant such as Hernon 940 Dripstop to ensure a leak free connection.
2. Thread the 1" NPTM x 3/4" Hose Barb 90° elbow into the 2" reducing coupling, again use a DEF compatible thread sealant such as Hernon Dripstop 940 to ensure a leak free connection
3. Attach the 3/4" DEF hose onto the 3/4" hose barb and secure in place using the stainless steel hose clamp
4. Attach the manual DEF nozzle to the DEF hose using the 1" BSPP fitting provided.

Operating Instructions



CAUTION

Ensure that all connections made during assembly are tight and secure and the manual nozzle trigger lock is not engaged.

1. Open the 2" ball valve at the bottom of the tote and then trigger the manual nozzle to dispense DEF fluid.
2. Release the trigger on the manual nozzle when you wish to stop fluid flow
3. The manual nozzle has a trigger lock that will allow continuous flow when engaged. **Note:** the trigger lock will not shut off automatically!

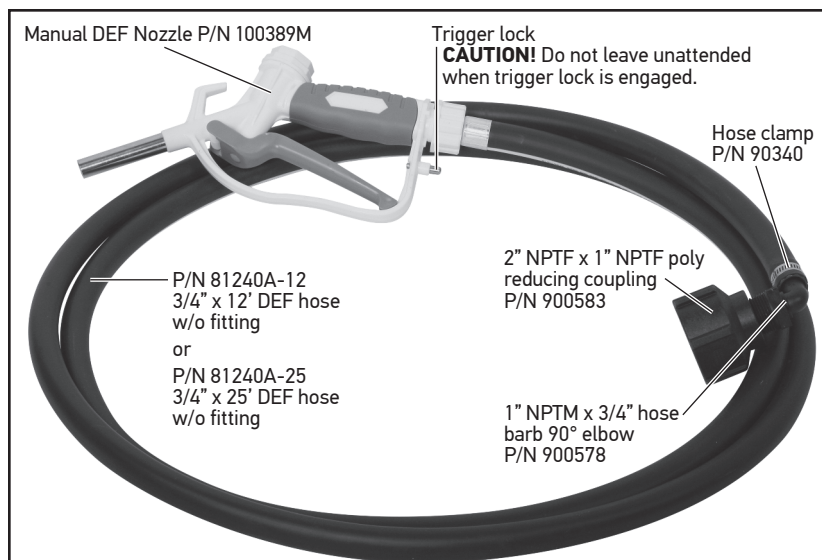


CAUTION

Do not leave the system unattended when using the trigger lock on the manual nozzle to ensure that you do not over fill the receiving container – the manual nozzle will not shut off automatically!

4. Close the 2" ball valve at the bottom of the tote as a safety precaution to ensure DEF fluid does not leak in case of hose or nozzle damage

Note: When dispensing DEF fluid from the tote you must allow air make up into the tank as fluid is being dispensed in order to prevent tank collapse and/or restrict flow rate. Air entering the DEF tote needs to be filtered in order to maintain fluid cleanliness. Two filtered air vent are available P/N 950321 and 950391, contact Liquiddynamics for more information and to order.



**This info sheet contains important information.
READ AND KEEP FOR REFERENCE.**

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