

DURA-ABS™

AUTO-BATCH SYSTEM

ASSEMBLY GUIDE

ATTENTION

Apply an even coat of Thread Sealant on male threads. Hand tighten joints and torque another 1/2 to 3/4 turn until threads are sealed.

TOOLS REQUIRED

- / 5/16 Nut driver or Flat head screwdriver
- / Pipe thread sealant

CONTENTS:

- A** (1) Dura-Pump
- B** (2) 1" Hose Barb
- C** (1) 1" x 5ft Suction Hose
- D** (4) 1" Hose Clamps
- E** (2) 90L Hose Barb
- F** (1) 2" Female Camlock
- G** (1) 2" x 1" Bushing
- H** (1) 1" x 12ft Discharge Hose
- I** (1) Ball Valve Nozzle
- J** (1) Caddy
- K** (3) Pins (not pictured)
- L** (2) 1" Nipple
- M** (1) 1" Check Valve*
- N** (1) Dura Auto-Batch Meter

*The check valve **M** is designed to keep the discharge hose full (charged, primed) and is necessary to ensure accuracy of the batches dispensed. It should always be installed near the end of the discharge hose, just before the hose-end valve/nozzle.

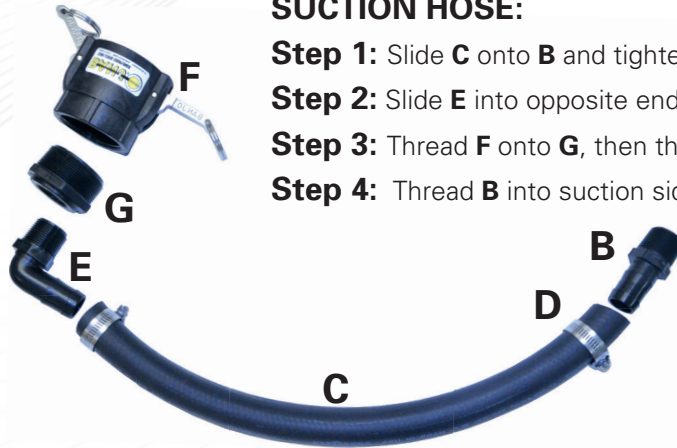


AUTO-BATCH METER TO PUMP:

- Step 1:** Thread **L** into **A**
- Step 2:** Thread **E** into **N**
- Step 3:** Screw **N** into **A** via **L**
- Step 4:** Make electrical connections

SUCTION HOSE:

- Step 1:** Slide **C** onto **B** and tighten **D**
- Step 2:** Slide **E** into opposite end of **C** and tighten **D**
- Step 3:** Thread **F** onto **G**, then thread **G** onto **E**
- Step 4:** Thread **B** into suction side of **A**



DISCHARGE HOSE:

- Step 1:** Thread **L** into **I**
- Step 2:** Orient **M** with arrow facing nozzle and thread onto **L**
- Step 3:** Thread **B** into **M** and Slide **H** onto **B**, tighten **D**
- Step 4:** Slide other end of **H** onto **E** attached to the Dura-Meter, tighten **D**



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