

USER GUIDE: FILLMASTER 3400 & 3600



Fillmaster dispensers are designed to quickly and accurately dispense water for reconstitution of medications. Should you encounter any issues with your Fillmaster dispenser, consult the Troubleshooting guide or call 888-284-7873 for assistance.

WATER DISPENSING

- Press the "Start" button
 - The display will read "SELECT KEY> ENTER AMOUNT ___."
- Type in the desired water volume in ml, then press "ENTER."
- Place a graduated cylinder under the dispensing tip (be sure the graduate you are using is of sufficient volume to hold the amount of water to be dispensed).
- Press "DISPENSE" to begin water flow
 - For volumes higher than 30ml, the unit will dispense water in two equal parts. Always remember to dispense the second half of the water.
- Check the graduated cylinder to ensure the desired amount of water was dispensed.
 - If the desired amount of water is not dispensed, your dispenser may need to be calibrated or the battery may need to be changed. See the "Calibration" and "Power Supply" sections below for instructions on how to check calibration or battery life.
 - Water volumes of 13ml or lower may appear to under or over dispense, even if your dispenser is properly calibrated. This is normal and does not necessarily mean your dispenser is out of calibration or defective.
 - If the machine is under dispensing at a low volume, use the unit to add water as needed.
 - If the unit is over dispensing at a low volume, pour out the amount that was over dispensed.
- Pour water from graduate into medicine bottle to complete the process.
 - For volumes of water higher than 30ml, dispense the water into the medication bottle in two equal parts to allow for mixing.
- For volumes of water less than or equal to 30ml, dispense the entire amount into the medication bottle and mix.

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ROUTINE MAINTENANCE

As Needed

- If you notice debris on the removable dispensing tip, remove the tip and clean it at the sink with warm, soapy water.
- If you notice debris in the dispensing chamber, wipe it off with a paper towel soaked in warm water.
 - If you are struggling to remove hardened debris in the dispensing chamber, spray with standard 3% hydrogen peroxide and wipe clean with a paper towel.
 - Be sure to wear disposable gloves when using hydrogen peroxide.

Monthly



1. Remove the dispensing tip



2. Clean the nozzle with an alcohol wipe



3. Immerse the foam applicator in the isopropyl alcohol



4. Clean the nozzle, pushing the swab as far up as it will go



5. Dispense 250mL of water to flush the nozzle



6. Install a new dispensing tip

POWER SUPPLY

- The Fillmaster dispenser is powered by the iPOWER PAK, which is located under a cover at the top of the dispenser.
- When the battery life on the iPOWER Pack runs low, it will display a low power warning to the user. This gives you approximately a 1 month window to replace the iPOWER PAK. Call Fillmaster right away to receive a new battery.
- Replacement iPOWER PAK units can be ordered by calling Fillmaster at 888-284-7873.
- The battery life of the iPOWER Pak can be checked by pressing the “Program” button 3x, and selecting option “2” for Power Supply. A gas gauge style power level will be displayed on the screen.



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CALIBRATION

Checking Calibration:

- Press "START" on the dispenser.
- The display will read "SELECT KEY> ENTER AMOUNT ___."
- Type in 50ml, then press "ENTER."
- Place a 100ml graduate under the dispensing tip.
- Press "DISPENSE" to begin water flow.
- If the amount dispensed is 50ml, your Fillmaster is properly calibrated.
- If the amount dispensed is less or more than 50ml, your Fillmaster must be calibrated.