


## Z-800F INFUSION PUMP-QUICK START

**POWER ON**  Press ON/OFF key for 2 seconds. POST (power-on self-test) will display.

### PREPARE TUBING. Do not use prime button to prime tubing.


SPIKE bag and PRIME tubing by gravity before loading into pump. Squeeze drip chamber 2/3 full, then slowly open roller clamp to prime, flip and tap back check valve and any Y sites to purge air. Finish Priming by gravity. Engage roller clamp, and Set Based Anti- Free Flow Clamp.

### LOAD SET

OPEN DOOR, With Thumb, Press In Green Button and Load Anti Free Flow Clamp, with Handle in the front, into Loading Module.



With Fingertip, push tubing into guides, and into black air in line sensor, aligning tubing on top of Pump Based free flow clamp at the bottom. **Do not force tubing into clamp.** Closing the door will engage the anti-free flow clamp. Secure door by pushing down on door handle.

Choose **NEW INFUSION** by highlighting using  arrow

Press **OK** INPUT THE INFUSION PROGRAM



**1. CONT MODE R/V** is highlighted (Rate/Volume)

(The rate and volume mode is most common. You may also use T/V time and volume)


Press **SELECT**



**Pri RATE 0000** means primary rate of infusion

Use number keys 100-10-1 to input rate

(166 = 100 once + 10 six times + 1 six times)

Highlight **Pri VTBI** by using  arrow

**Pri VTBI 0000** (Volume To Be Infused)

Use number keys 100-10-1 to input volume

(250 = 100 twice + 10 five times)



 key changes the infusion mode. **Sec** key will input a secondary program

Press  **RUN/STOP**

**POWER OFF**




Press (ON/OFF) key for 2 second

## SOFT KEY FEATURES



**CLEAR VOLUME INFUSED** Clears the current volume infused, resets to 0  
Press CLEAR for 2 seconds, press YES



then  **KEYPAD LOCKOUT** Done after input of infusion program, before starting pump  
Press and hold CLEAR then immediately press 10's DOWN key  
Repeat lockout steps to unlock



Use **PRIME** key to remove air bubbles out of administration set

**PRIME** Key not used to PRIME administration set. Prime tubing by hand before loading.

Press **PRIME** key

Press and hold  key to prime

**Load A Protocol:** Choose New Infusion, Arrow down to **7. Load Protocol**

Arrow down to choose the protocol you wish to run, and press Select. (Parameters for that Protocol will already be programmed into the pump). Press Run to Start Infusion.

## ALARMS AND TROUBLESHOOTING

Alarm	Meaning	Response
Air-in-Line	Air has been detected. Air-in-line sensor is the black bar located above pump's free flow clamp. Infusion will stop.	Acknowledge/silence the alarm by pressing RUN/STOP key. Infusion is paused. Clear air from line manually or use PRIME feature.
Occlusion	Increased pressure sensed. Infusion will stop.	Resolve the cause of occlusion. Check for clamps and catheter patency. Resume infusion
No Clamp	The clamp sensor does not detect the presence of the IV set based clamp in pump. The infusion is stopped.	Acknowledge the alarm by pressing RUN/STOP key. Infusion is paused. Load IV set based clamp correctly. Resume infusion.
Warning	Meaning	Response.
Low Battery	Battery has 30 minutes or less of power before infusion will stop. Infusion does continue.	Plug the power cord into AC outlet.
Pump Unattended	The infusion has been paused for more than 5 minutes.	Press RUN/STOP to resume the infusion.
Near End	The current program will end in 3 minutes.	Prepare for completion.
Infusion Completed-KVO	Infusion completed. Pump automatically switches to KVO mode (05mL/h)	Press RUN/STOP to pause the program. Reprogram for new infusion or Power OFF.

**Unload Tubing** From Bottom to top. Press in Green button and lift Set Based Anti- Free Flow Clip out of Module with the Tubing. Close the door, and POWER OFF.