

Ross Patrol Enteral Pump (Feeding Machine)

Operating Instructions

To Assemble:

- 1. Confirm that enteral feeding tube is not clogged and is properly placed.
- 2. Complete self adhesive delivery label and affix to bag.
- 3. Fill bag with enteral nutritional product. Secure filling port cap. Suspend bag to the side of or behind and 20 inches above pump.
- 4. Place sight chamber into drop detector and seat in place before priming.
- 5. Remove cover from adapter. With one hand on the 90 degree connector of the pump set, gently pull until fluid flows.
- 6. Completely prime the set by allowing fluid to expel air from the tubing.
- 7. Let fluid slowly enter sight chamber to fill line. If sight chamber is filled above the line after priming, invert bag, holding all tubing above sight chamber and bag. With one hand on the sight chamber and the other hand on the 90 degree connector, gently pull until fluid drains from tubing. Suspend bag and reprime.

- 8. Grasp the 90 degree connector on the pump insert. Loop the pump insert under the rotor.
- 9. Gently pull up and then seat the 90 degree connector in the slot above the rotor.
- 10. Connect feeding set adapter to tube.
- 11. Set flow rate. Set dose, if desired. Turn to run to start feeding.

Troubleshooting:

Visual Display	Condition or Problem	Explanation or Corrective Action
no FLO	Flow has stopped due to occlusion or empty container	 Turn dial to HOLD Clear obstruction/check for kinked tubing or empty container. Refill container, if necessary. Be sure sight chamber is not overfilled or covered with a film of product. Turn dial to RUN to start pump.
Dose Fed	Dose complete – VOL FED is equal to the SET DOSE	 Turn dial to HOLD. Turn dial to SET DOSE and depress up arrow to increase dose OR depress down arrow to zero the dose setting OR turn dial to CLEAR

		VOL (after four beeps, volume fed will be cleared) Turn dial to RUN to start pump.
Free FLO	Free flow alarm	 Indicates gross uncontrolled over delivery. Remove pump from patient immediately. Verify pump set is properly installed. Replace set if necessary. Confirm no drops fall when in HOLD.
SEL rate	Dial turned to RUN without selecting a rate.	