



## Daily & Routine Maintenance of Anesthetic Machines

### Vaporizer Care

- Clean fill cap and funnel.
- Clean Vaporizer externally with moist gauze.
- Prevent “blunt trauma”.

### Changing Soda Sorb

- Replace when color changes or every month.
- Remove granules and dust from all surfaces.
- Do not over-fill the canister.
- Avoid spillage when installing canister.

### Care of the Breathing Accessories

- Wash breathing tubes with mild soap and water.
- Rinse breathing tubes and hang to dry.
- Rinse and hang bag.

### Care of the Machine

- Wipe any accumulated moisture from the machine.
- If one way valves have excessive moisture, remove dome and wipe dry.
- Assure that all tubing is securely connected.
- Check vaporizer connections.
- Check soda sorb canister for proper seal.
- Perform a pressure test.

### Pressure Test

- Connect the breathing tubes to the machine.
- Connect the bag to the machine.
- Close the APL or pop-off valve.
- Occlude the end of the breathing tube with your thumb.
- Fill the bag until the pressure on the manometer reaches 30 cm H<sub>2</sub>O.
- Set the flowmeter at 200 cc/minute. The pressure on the manometer should remain at 30 cm H<sub>2</sub>O.
- If the manometer begins to drop, the leak must be isolated and corrected.