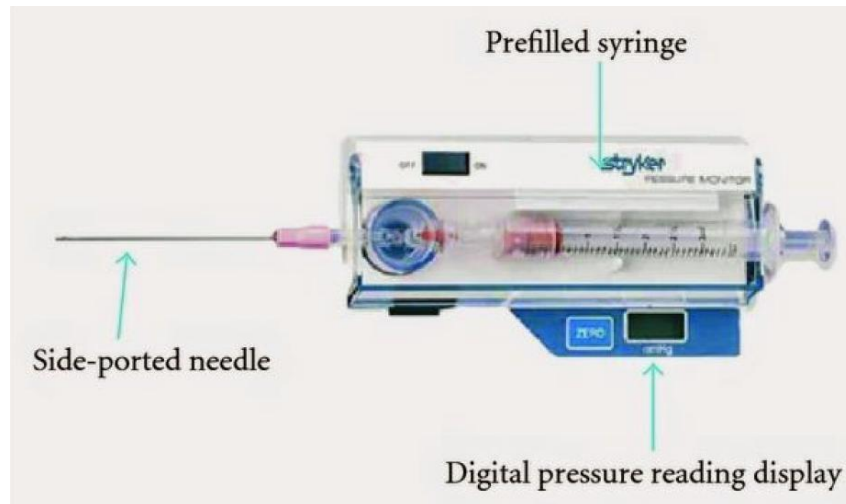


Intra Compartment Pressure Wick's / Slit Catheter Set UP (Stryker)



Typically pre packaged with side ported needle, diaphragm chamber and pre filled 3 CC syringe.

- 1.) Load the needle into the diaphragm.
- 2.) Screw the syringe onto the other side. Load the assembly by pushing them into the monitoring unit with the black side of the diaphragm down.
- 3.) Snap the cover closed.
- 4.) To calibrate hold the unit at a 45 degree angle and flush it to get the air out.
- 5.) Hit the power button on and hold it at the angle you will enter the compartment. The pressure should read somewhere between 0-9.
- 6.) Push the pressure monitor until the reading shows 00.
- 7.) Push the needle into the compartment 1-3cm and inject only about 0.3ccs of fluid
- 8.) Wait for pressure reading

Notes:

- Local anesthesia can be used in the area of measurement but only superficial as this can artificially raise the pressure
- Use an antiseptic in the area of insertion

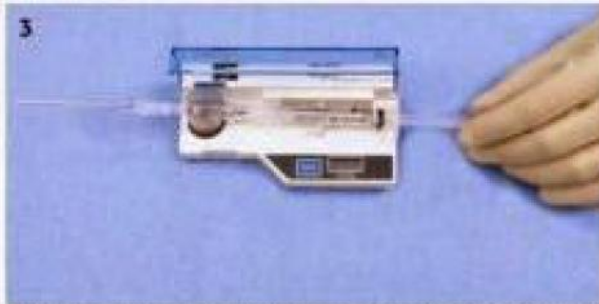
COMPARTMENT PRESSURE EVALUATION: STRYKER METHOD



Place the 18-gauge needle with a side port on the tapered stem of the diaphragm chamber.



Screw syringe prefilled with 3 mL of saline onto the back of the diaphragm chamber.



Place the diaphragm chamber assembly into the pressure monitor, black side down. Gently push the chamber until it is well seated in the device.



Snap the cover closed—do not force it! Listen for the latch to snap into place.



Hold the needle at a 45° angle up from horizontal and depress the plunger to force fluid through system and purge it of air.



Turn the pressure monitor on. It should read between 0 and 9 mm Hg.



Hold the pressure monitor at the intended angle of insertion and press the "ZERO" button to calibrate the unit. The device display should read "00."



Insert the device into the compartment being measured (after skin cleansing and administration of anesthetic). Slowly inject no more than 0.3 mL into the compartment and wait for the device to record and display the pressure.