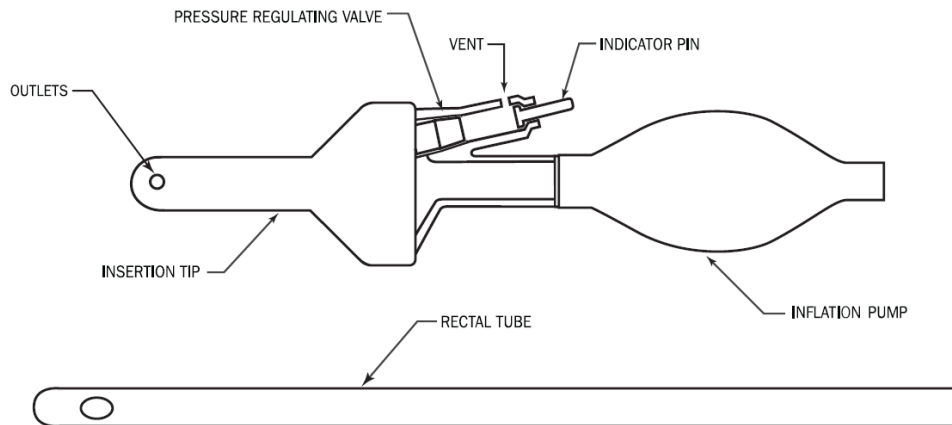


COLORECTAL AIR SYRINGE-LP

Catalog No. ALT-50



CONTRAINDICATIONS:

The COLORECTAL AIR SYRINGE-LP is not intended for use in open surgery.

WARNINGS:

1. **Always test-fire the COLORECTAL AIR SYRINGE-LP to ensure proper VALVE and INDICATOR PIN function.**
2. **Completely occlude the bowel above the portion to be distended to prevent inflation of proximal bowel.**

INSTRUCTIONS FOR USE:

1. Push the INDICATOR PIN in, occlude the two INSERTION TIP OUTLETS with your fingers, and test-fire the device by compressing the INFLATION PUMP until the INDICATOR PIN pops out.
2. Hold the COLORECTAL AIR SYRINGE-LP so that the VENT and INDICATOR PIN are upward, insert the INSERTION TIP into the anus, and press inward to form a seal at the anal verge.
3. Reset the INDICATOR PIN by pressing it in.
4. Compress the INFLATION PUMP to inflate the bowel. Inflate the bowel with a volume of air according to the surgeon's preference, or to a pressure of 50–60 cmH₂O. Each full compression of the INFLATION PUMP delivers approximately 45 mL of air.
5. To inflate to a pressure of 50–60 cmH₂O (37–44 mmHg), compress the INFLATION PUMP slowly and repeatedly. Do not occlude the VENT aperture. Feel for the INDICATOR PIN with your thumb as you pump. The INDICATOR PIN pops out when the intraluminal pressure reaches 50–60 cmH₂O. The PRESSURE REGULATING VALVE and VENT maintain the intraluminal pressure at 50–60 cmH₂O, resulting in a transmural pressure of 30–40 cmH₂O when the abdomen is insufflated to 15 mmHg (20 cmH₂O).
6. Use the RECTAL TUBE to deflate the bowel.

STERILE EO



Rx only

U.S. Patent No. 8,216,159 and 10,123,712



We make it simple, by design.

Tools for Surgery, LLC
8 Technology Drive, #100 • East Setauket, New York 11733
PH (631) 444-4448 • FX (631) 689-2943 www.toolsforsurgery.com