

Balloon Inflation Device

For many people, they are not strange for PTCA. And today we are going to introduce the most commonly device in the angioplasty-Balloon inflation devices.

A balloon inflation device consists of a clear 20ml syringe with a threaded plunger, locking mechanism, luer-lock fitting, and pressure gauge. The device may be used in conjunction with other accessories such as a hemostatic valve or stopcock, a guide wire introducer, or torque devices.



Reprocessed balloon inflation devices are used to inflate and angioplasty balloon or other interventional devices, and to measure the pressure within the balloon.

It can provide reliable and accurate inflation for your most demanding cases. at the meantime, ergonomically designed with accuracy and quality in mind. The material-clear polycarbonate syringe, can ensures accurate inflations up to 20-30ml volume.

It features braided high pressure tubing with a rotating male luer fitting, a luminescent analog pressure gauge, and an extremely comfortable handle.

"Do You Know How to Use the Balloon Inflation Devices?"

A important devices in cardiac surgery, but actually, it's very simple and convenient to use.



The first, prepare a 10 to 20 ml syringe solution of contrast media and sterile saline as directed in the instructions for use of the angioplasty balloon.

Then, remove the device from the package and place it in a sterile work area using aseptic technique.

Third, disengage the locking mechanism and advance the syringe plunger to 0 ml.

Fourth, connect the two syringes and repeat the following steps until the inflation device's fluid path is free of air bubbles. 1. put back slowly on the plunger handle until the appropriate amount of contrast medium is aspirated into the inflation device; evacuate any air within by slowly injecting back into the contrast syringe. tap on the syringe as necessary to dislodge air bubbles.

Last, engage the plunger locking mechanism and disconnect the syringes.

In some countries, because of medical conditions, this product will be reused after sterilized.

We as one of the largest medical supplies manufacturer in China, has been providing the best price, best quality products. Welcome to your inquiry at any time.

