



# PRESSURE INFUSION BAG

VH4005H, VH4010H MESH PANEL

V4050 V4100 CLEAR PANEL

LATEX FREE | SINGLE PATIENT USE | DISPOSABLE | DEHP FREE | MR CONDITIONAL



Clear panel bags (V4050, V4100) enable full visibility of solution bag to monitor fluid level and easily scan patient barcodes



Solution bag hook enables easy bag changing without having to remove the pressure infusion bag from the IV pole; keeps fluid bag in proper position while in use



FIGURE 1  
Three-way valve/stopcock ensures precise control of pressure while the large oval bulb allows for quick bladder inflation, all with ONE hand



FIGURE 2  
A 360° view of the color coded gauge facilitates accurate pressure monitoring while the safety pressure relief valve prevents over-inflation



CONTRACT NUMBER MS410  
OCTOBER 1, 2019 - OCTOBER 31, 2024

## INSTRUCTIONS FOR USE

1. Remove pressure infusion bag from package, unfold pressure bag.
2. Insert intravenous bag between mesh panel and pressure bag on V4005H and V4010H only. If using V4050 or V4100, place intravenous bag between clear panel and pressure bag.
3. Hang intravenous bag on mounted hook or slide hanger loop through top of IV bag if applicable.
4. Inflate pressure infusion bag by rotating the off portion of the valve/stopcock to the right. Pump inflation bulb until gauge reaches the proper pressure (300 mm Hg) indicated in the green portion on the manometer (Figure 1).
5. Once proper pressure is reached on gauge, rotate off portion of the valve/stopcock straight up towards the pressure bag to maintain pressure in bag (Figure 2).

**NOTE: Precise positioning of valve/stopcock is important or bag could lose pressure.**

6. To deflate bag turn the off portion on the valve/stopcock straight down towards inflation bulb to release pressure in bag.
7. Proper valve positioning is illustrated on all pressure bags.



This product is MR Conditional under the following conditions:

Static Magnetic Field (T)	7-T or less
Maximum Spatial Field Gradient (T/m and gauss/cm)	19- T/m (1,900-gauss/cm)

All NovaPlus® Pressure Infusion Bags are recommended for single patient use.

### CAUTION:

All Novaplust Pressure Infusion bags come equipped with a 375 mm Hg pressure relief valve that prevents over inflation. Once 375 mm Hg is reached, the manometer will indicate red on the manometer along with the word "caution" and pressure will begin to release from valve. Pressure will continue to release from valve until pressure decreases below 375 mm Hg (Figure 3).