

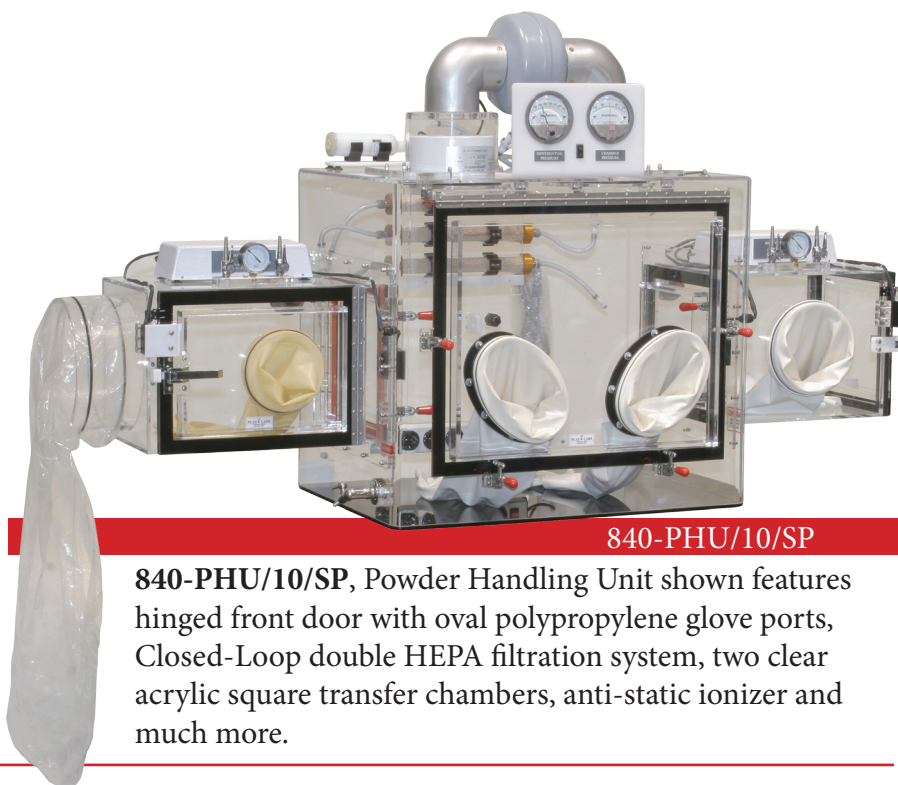
Crimp Separation Procedure

for **800-BIBO/CRIMPER**, **800-BIBO/CRIMPS** and the **800-BIBO** “Bag-In / Bag-Out” port
by PLAS ■ LABS

The PLAS ■ LABS’ **800-BIBO**, optional bag-in / bag-out waste port includes a 14” x 48” long ArmorFlex™ polypropylene bag for safe removal of HEPA filters. Used HEPA filters are always contained and are never exposed outside of the containment isolator. Bag port is 12” OD clear acrylic with two machined grooves for bag placement.

The 840-Series Isolators, with the 800-BIBO, includes containment levels <1.0 nanograms/ cubic meter.

800-BIBO, Bag-In / Bag-Out port
800-BIBO/BAGS, additional bags
800-BIBO/CRIMPER, Crimping tool and caps
800-BIBO/CRIMPS, Red closure crimps for bags



840-PHU/10/SP, Powder Handling Unit shown features hinged front door with oval polypropylene glove ports, Closed-Loop double HEPA filtration system, two clear acrylic square transfer chambers, anti-static ionizer and much more.

1. Separate handles of crimp tool (**800-BIBO/CRIMPER**) and insert crimp (**800-BIBO/CRIMPS**) into tool jaws.

(Figure 1)

2. Turn tool over and insert the second crimp into the tool jaws.

(Figure 2)



Figure 1



Figure 2

3. Twist the liner material forming a tight, straight, uniform crimp area.

(Figure 3)

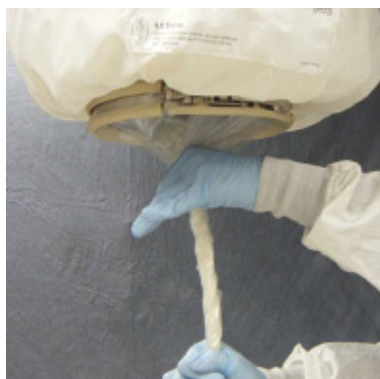


Figure 3

4. Position crimps around twist. Note: Diameter of twisted liner should be small enough to produce loose fit in crimps.

(Figure 4)



Figure 4

5. Squeeze tool handle to engage crimps. Relax pressure on tool handle and squeeze again to further drive tool.
(Figure 5)



Figure 5

6. Continue to squeeze and relax until crimp is fully engaged. One tooth remaining open is acceptable.
(Figure 6)



Figure 6

7. Pull knob on back of tool while pressing release trigger to release jaws.
(Figure 7)



Figure 7

8. Press sides of tool to separate jaws to remove tool from installed crimps.
(Figure 8)



Figure 8

9. Place blade of cutter between crimps and squeeze handles to separate liner.
(Figure 9 & 10)



Figure 9



Figure 10

10. Install caps on crimp bodies making sure both retaining tabs are engaged.
(Figure 11)

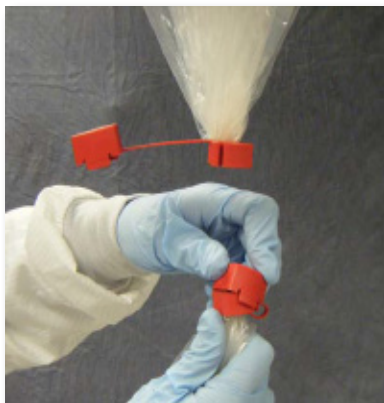


Figure 11

11. Always reseal crimp storage bag after use.
(Figure 12)



Figure 12