

Step-by-Step Procedure For Bag In / BagOut Housing HEPA Filter & Prefilter Change-Out

Procedure For Changing Contaminated Bag In / Bag Out HEPA Filters



It is highly recommended that a NAFA Certified Technician with a Level II Certification perform this work:

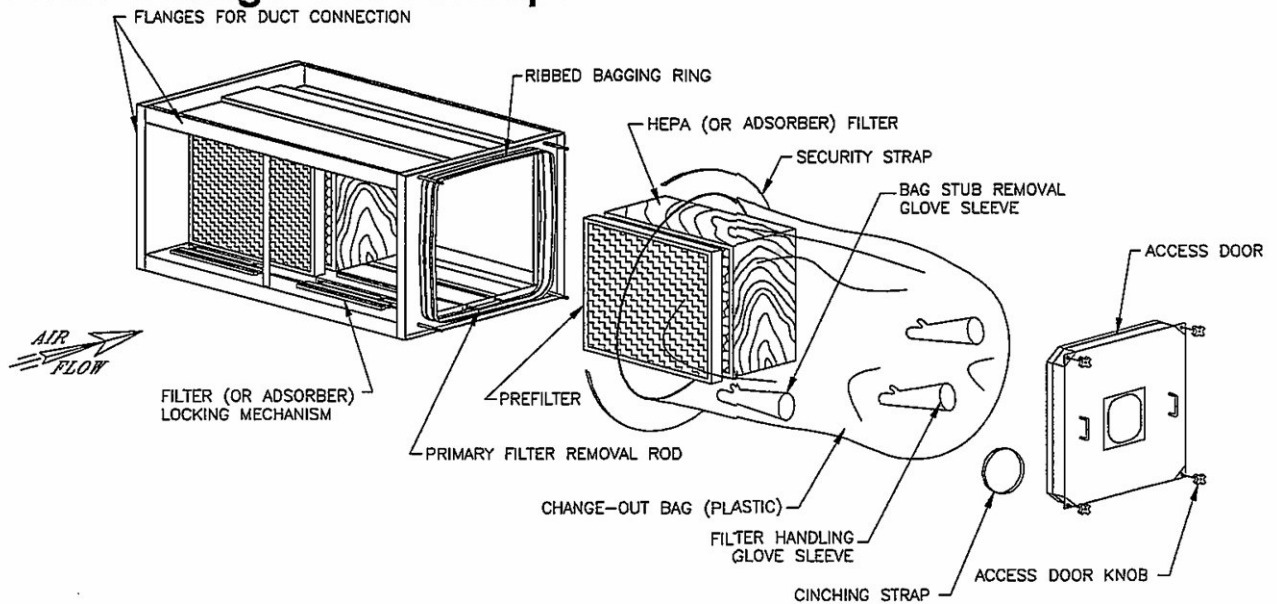
Ordering Replacement HEPA Filters, Bags & Accessories

1. Survey the equipment to assure correct filter and bag, size, type and number.
2. Order filters and changeout bags from supplier with cinching and safety straps as required.
3. Inspect all shipped filters upon arrival, replace any that are damaged, then schedule a filter change with your Safety Officer or their representative.

Preparation

4. Remove filters from cartons, coat Neoprene Gaskets with Silicone Release Gel and put them into new Changeout bags. Turn Glove Ports to inside if not already done. Complete other prep work as necessary prior to Gowning and masking.
5. Turn off Exhaust System, close guillotine dampers fore and aft of housing.
6. Glove and Gown, and use a HEPA filtered, full-face respirator. Duct tape all seams between glove and gown and other overlapping areas.

Filter Change-Out Concept



Remove Used Bags

7. Remove Housing cover and attach tray or position other filter-supporting device to housing.
8. Inspect old bag for damage and carefully unroll bag. Remove cinching strap.
9. Move existing bag to flange closest to the housing and install safety strap.
10. Unlatch contaminated filter from holding frame.
11. Carefully slide contaminated filter out to end of bag.
12. Put (2) wire ties as close as possible to the housing to isolate the area to be cut.
13. Band the bag and cut with appropriate tools. Wrap ends with duct tape for safety.
14. Remove safety strap. Move the old bag to the outer flange on the housing.
15. Carefully install new bag over old bag, sliding the bungee t the back flange closest to the housing, install safety strap on new bag.
16. Carefully slide old bag off of the front flange and into the new bag. Move the old bag to the back of the bag or into one glove port.

Install New Bags & Secure Housing

17. Install clean filter into housing. Clamp in with appropriate device. Remove filter holding tray or device.
18. Roll/ fold new bag as tightly as possible.
19. Install cinching strap on the new bag as close as possible to the housing to prevent negative pressure from pulling bag into airstream.
20. Carefully reinstall unit-housing cover assuring no part of bag is pinched between housing cover and housing. Tighten all fasteners securely.

For Expert Assistance With Bag In/ Bag Out Materials, HEPA Filters, Prefilters, Change-Out Bags & Straps, Call JD Supply At 866-800-9286