

FDMS FILTER CHANGE - PRE - PREPARATION

Introduction

In order to effect a trouble free filter change every time, it is important to pre-prepare the media and cartridge in clean and dry area BEFORE attempting to start the FDMS filter change procedure.

Tools Required

- Spare Blue Filter Cartridge
- Tweezers
- PallFlex 47mm diameter Media (a.k.a MFAB)
- Clean Petri Dish or re-sealable polythene bag.

Procedure

1. Separate the two halves of the filter cartridge and remove the spent filter and store or discard as required.
2. Check steel screen is clean and undamaged. Check both halves of cartridge for nicks and chips. If damaged discard and replace.
3. Take new filter from supply box using tweezers and place carefully into the lower half of the filter cartridge. **Never touch a new filter with your fingers. The filter should have the dull textured side upwards and the woven shiny side toward the screen.** (See figure 3a and 3b below)
4. Fit the upper ring and press firmly down onto a clean dry surface to seal.
5. Put the cartridge into the polythene bag or Petri dish and seal to prevent contamination or moisture. Do not remove it until ready to fit to the FDMS.



Fig 1



Fig 2

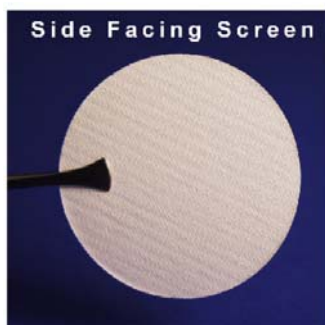


Fig 3a



Fig 3b