

FBM SERIES

Pressurized air breather filters, with replaceable filter element



USER TIPS



- 1 LOCK NUT
- 2 NUT SEAL
- 3 COVER
- 4 STEM
- 5 SCREWS AND WASHERS
- 6 FILTER ELEMENT
- 7 MAIN BODY
- 8 GASKET

SPARE SEALS KIT (2-5-8)

4 FIXING HOLES	06.021.00421
6 FIXING HOLES	06.021.00422

WARNING

- ⚠ Make sure that Personal Protective Equipment (PPE) is worn during installation and maintenance operation.

DISPOSAL OF FILTER ELEMENT

- ⚠ The used filter elements and the filter parts dirty of oil are classified as "Dangerous waste material": they must be disposed according to the local laws by authorized Companies.

INSTALLATION

1. Place the gasket (8) on the tank; pay attention to keep the holes aligned.
2. Place the main body (7) on the gasket (8); pay attention to keep the holes aligned.
3. Fix the main body (7) on the tank with the four or six screws and washers (5).
4. Fit the filter element (6) in the main body (7).
5. Put the cover (3) on the main body (7) and the filter element (6) by screwing clockwise by hand.
6. Place the lock seal (2) and screw the lock nut (1) by turning it clockwise by hand.

MAINTENANCE

1. Unscrew the lock nut (1) by turning it anti-clockwise and remove it along with lock nut seal (2).
- ⚠ 2. Before removing the element cover (3), ensure that the system is switched off.
- ⚠ 3. Press the stem (4) to release the air pressure and ensure there is no residual pressure in the oil tank.
4. Unscrew the element cover (3) by turning it anti-clockwise and remove it.
5. Remove the dirty filter element (6).
6. Insert the new FILTREC element (6) by verifying the part number.
7. Screw the element cover (3) by turning it clockwise and tighten it by hand.
8. Check the seals (2+8) conditions and replace if necessary.
9. Screw the lock nut (1) by turning it clockwise, tighten it by hand.