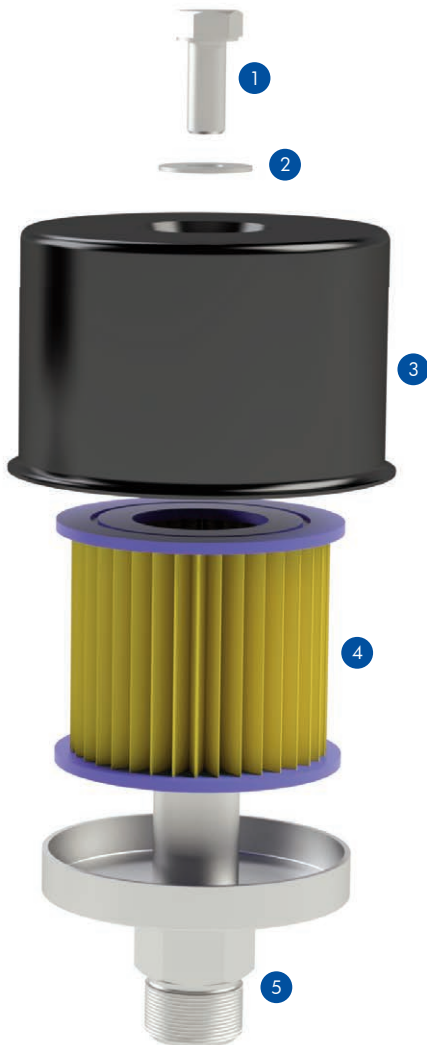


FB1 SERIES

Air breather filters, with replaceable filter element



USER TIPS for size 10-20-30



- 1 SCREWS
- 2 WASHER
- 3 COVER
- 4 FILTER ELEMENT
- 5 MALE THREAD

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. The air breather filters are mounted on the tank in a threaded seat (no burrs, sharp edges or dirt is admitted on the seat).
2. Add some lubricant on the male thread (5) and tighten until stop.
3. Refer to the tank manufacturer specifications for tighten torque.

MAINTENANCE

- ⚠
 1. Before removing the top cover (3) from the housing, ensure that the system is switched off and there is no residual pressure in the system.
 2. Unscrew the upper screw (1).
 3. Remove the screw (1) and the washer (2).
 4. Remove the cover (3).
 5. Remove the clogged filter element (4).
 6. Insert the new filter element.
 7. Place the cover (3).
 8. Fit the washer (2) and the screw (1) in the seat, applying a tightening torque of approx. 5Nm.

FB1 SERIES

Air breather filters, with replaceable filter element



USER TIPS for size 40-41-50-60-70-80



- 1 LOCK NUT
- 2 WASHER
- 3 SCREW
- 4 COVER
- 5 O-RING
- 6 FILTER ELEMENT
- 7 MALE THREAD

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. The air breather filters are mounted on the tank in a threaded seat (no burrs, sharp edges or dirt is admitted on the seat).
2. Add some lubricant on the male thread (7) and tighten until stop.
3. Refer to the tank manufacturer specifications for tighten torque.

MAINTENANCE

- ⚠ 1. Before removing the top cover (4) from the housing, ensure that the system is switched off and there is no residual pressure in the system.
- 2. Unscrew the lock nut (1).
- 3. Remove the lock nut (1) and the washer (2).
- 4. Remove the screw (3) and the cover (4).
- 5. Remove the clogged filter element (6).
- 6. Check the O-rings (5) and replace them if necessary.
- 7. Insert the new filter element.
- 8. Place the cover (4).
- 9. Fit the lock nut (1), washer (2) and the screw (3) in the seat, tightening by hand (approx. 5Nm).