

USER TIPS



- 1 FILTER HEAD
- 2 FILTER BOWL
- 3 FILTER ELEMENT
- 4 SPRING
- 5 BY-PASS
- 6 SEAL KIT
- 7 SCREWS
- 8 COVER
- 9 G 1" PORT

SPARE SEALS KIT (6)

	NBR
FRT-XR400-630/R6-7x	06.021.00498


COVER SCREW TIGHTENING TORQUE

30 Nm


INDICATOR TIGHTENING TORQUE

10 Nm


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

- The filter head (1) must be properly positioned and well secured on the tank lid through the fixing holes.
- The hose must be properly connected to the IN port.
-  The OUT port must be clear (an extension tube could be fitted, if needed for having the outlet below the oil level), at least it's suggested the diffuser.
- Verify that no tension is present on the filter after mounting.
- Enough space must be available for filter element replacement.
- The visual clogging indicator must be in a easily viewable position.
- When a electrical indicator is used, make sure that it is properly wired.
- Keep in stock a spare FILTREC filter element for timely replacement when required.
- Filter housing should be earthed.

OPERATION

-  The filter must work within the operating conditions of pressure, temperature and compatibility given in the first page of this data sheet.
- The filter element must be replaced as soon as the clogging indicator signals at working temperature.
- If no clogging indicator is mounted, replace the element according to the system manufacturer's recommendations.

MAINTENANCE

-  Before removing the top cover from the head, ensure that the system is switched off and there is no residual pressure in the filter.
- Unscrew the fixing bolts of the top cover and remove it.
- Remove the spring (4) first, then the bowl (2) with the dirty element (3) and reusable bypass (5).
- Clean the bowl (2) and fit a new FILTREC element (3) verifying the part number particularly concerning the micron rating, then install the reusable bypass (5) on the top open end.
- Check the top cover O-ring conditions and replace them if necessary.
- Put the spring (4) in its position on the reusable bypass (5).
- Mount the top cover onto the head and fix it screwing the fixing bolts.
-  The used filter elements cannot be cleaned and re-used.