

USER TIPS

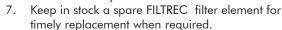


- 1) FILTER HEAD
- **2** FIXING HOLES
- 3 FILTER ELEMENT
- 4 FILTER BOWL
- SEAL KIT
- 6 IDENTIFICATION LABEL
- 7 INDICATOR PORTS

INSTALLATION



- The IN and OUT ports must be connected to the hoses in the correct flow direction an arrow shows on the filter head (1).
- 2. The filter housing should be preferably mounted with the bowl (4) downward.
- 3. Secure to the frame the filter head (1) using the threaded fixing holes (2).
- Verify that no tension is present on the filter after mounting.
- Enough space must be available for filter element replacement.
- 6. Never run the system with no filter element fitted.



8. 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.
- 2. The filter element must be replaced as soon as the clogging indicator signals at working temperature (in cold start conditions, oil temperature lower than 30°C, a false alarm can be given due to oil viscosity).
- If no clogging indicator is mounted, replace the element according to the system manufacturer's recommendations.

INDICATOR TIGHTENING TORQUE

10 Nm

BOWL TIGHTENING TORQUE

Screw up filtre bowl till end

SPARE SEAL KIT PART NUMBER (5)

	NBR	FKM
F035 DMD0014/29/44	06.021.00129	06.021.00130

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.

MAINTENANCE



- . Make sure that the system is switched off and there is no residual pressure in the filter.
- Unscrew the bowl (4) by turning it anti-clockwise and remove it.
- 3. Remove the dirty element (3).
- 4. Fit a new FILTREC element (3), verifying the part number, particularly concerning the micron rating; open its plastic protection on the open end side and insert it onto the spigot in the filter head, then remove completely the plastic protection.
- 5. Clean carefully the bowl; check the O-rings (5) conditions and replace if necessary.
- Lubricate the bowl's thread (4) and screw it by hand in the filter head (1) by turning it clockwise.
- 7. Screw in the bowl to stop.



 The used filter elements cannot be cleaned and re-used.