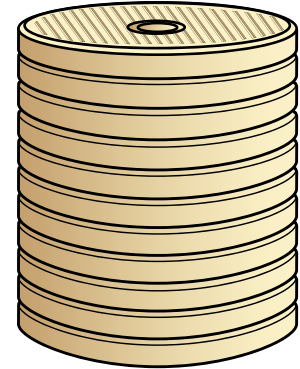
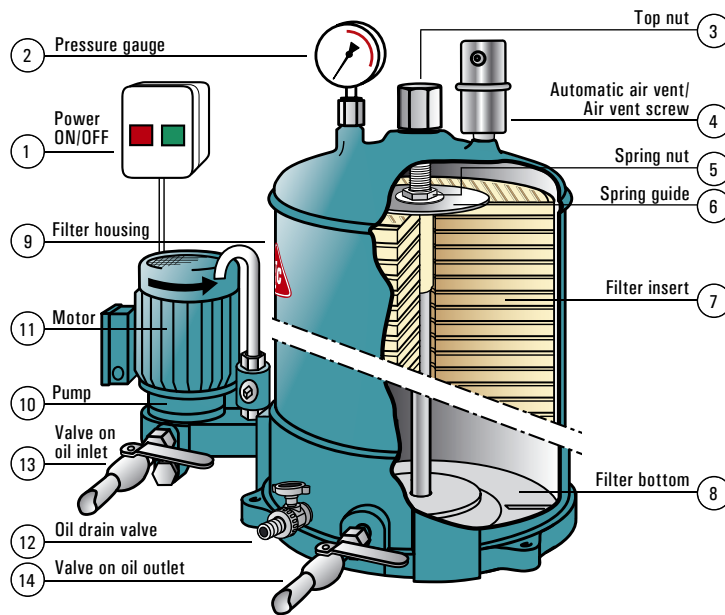




# Filter Insert Replacement

CJC™ Fine Filter HDU 27/-



7 Filter insert

## FILTER INSERT REPLACEMENT

<p>1 Stop CJC™ Filter</p>	<p>2 Close valve on oil inlet</p>	<p>3 Close valve on oil outlet</p>	<p>4 Automatic air vent: No action Air vent screw: Open screw</p>	<p>5 Open oil drain valve. Drain acc. to environmental precautions!</p>	<p>6 When filter housing is drained, unscrew top nut</p>	<p>7 Lift off filter housing</p>
<p>8 Unscrew spring nut</p>	<p>9 Remove spring and spring guide</p>	<p>10 Remove used filter insert(s). Deposit according to national legislation</p>	<p>11 Clean filter bottom.</p>	<p>12 Place new CJC™ Filter Insert(s)</p>	<p>13 If &gt; 1 insert type B, BLA or BLAT, use insert guide between filter inserts</p>	<p>14 Mount spring guide carefully - make sure there is no contact between O-ring and thread</p>
<p>15 X4 per insert Tighten spring nut with hand until contact with spring guide. Then tighten spring nut 4 turns per filter insert</p>	<p>16 Replace O-ring and place filter housing. If type 27/108, replace both O-rings</p>	<p>17 Replace O-ring for top nut</p>	<p>18 Tighten top nut with torque of 90 Nm</p>	<p>19 Automatic air vent: No action Air vent screw: Replace usit ring and tighten with torque of 10 Nm</p>	<p>Be aware that oil spillage is a serious safety risk - keep clean!</p>	

PF1202 - 11.11.2009