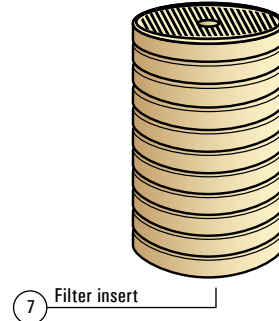
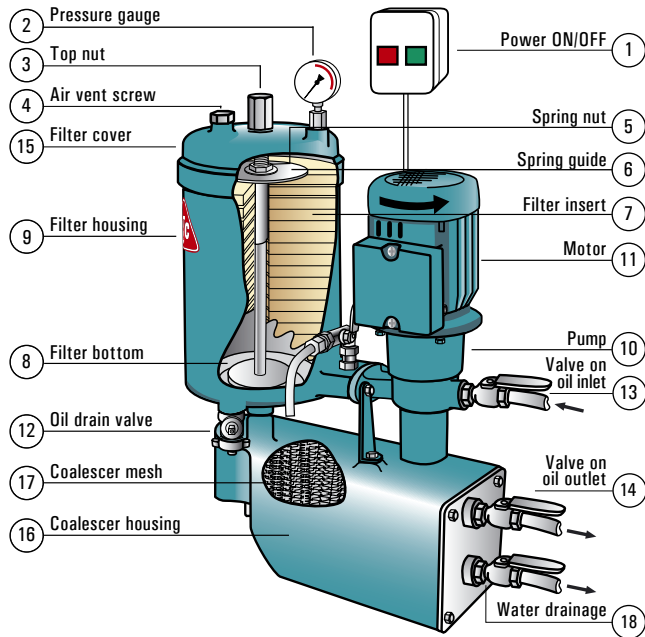




# Filter Insert Replacement

## CJC™ Filter Separator PTU 15/25



### 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 Open air vent 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 cover</p>
<p>8 Unscrew spring nut</p>	<p>9 Remove spring and spring guide</p>	<p>10 Remove used filter insert</p>	<p>11 Remove used filter insert. Deposit according to national legislation</p>	<p>12 Clean filter bottom</p>	<p>13 Unscrew the 4 screws on coalescer housing and remove lid</p>	<p>14 Clean bottom and mesh in hot water. Do not use soap or detergents for cleaning! Re-assemble</p>
<p>15 Place new CJC™ Filter Insert</p>	<p>16 Mount spring guide carefully - make sure there is no contact between O-ring and thread. Replace O-ring for spring guide</p>	<p>17 Tighten spring nut with hand until contact with spring guide. Then tighten spring nut 4 turns</p>	<p>18 Replace O-ring for filter housing, and place filter cover</p>	<p>19 Replace unit rings. Tighten air vent screw with torque of 10 Nm</p>	<p>20 Tighten top nut with torque of 70 Nm</p>	<p>Be aware that oil spillage is a serious safety risk - keep clean!</p>

PF1201 - 11.11.2009