

1. *Cost saving*
2. *Improving production reliability*
3. *Environmental responsibility*



Features:

- Compact build carbon steel housings, containing 2, 3, 4, 5 or 6 filter elements.
- Effectively removes all the particles that are usually very difficult to remove with conventional filters, and performs a total cleaning of the oil by removing **solid particles**, absorbing **water** and eliminating **sludge** and other **oil oxidation residues**.
- The housings have a strong lid and can handle pressure up to 15 bar system pressure.
- Available in 4 sizes and can be fitted with all the different Triple R element series.
- Ideal for high flow filter rigs. Flow rates up to 60 l/m (6.000 l/hour).
- Typical filter housings for marine applications.
- In combination with the X-series elements suitable for high viscosity oil up to 600 cSt.

Benefits:

- Prevents trouble to the hydraulic equipments.
- Improves machine reliability and productivity.
- Longer life of all hydraulic components, pumps, servo-valves and other equipment.
- Extends oil life by up to 40.000 hrs.
- Very important reduction of oil consumption and resulting waste oil.
- Discharges the full flow filters and extends their life.
- Important reduction of maintenance costs.

Typical applications:

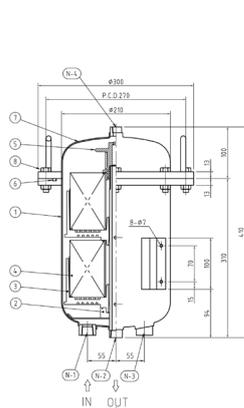
- Large volume systems.
 - Lube systems and high viscosity systems.
 - For high flow filter rigs.
- Can be combined with suction filters, 1st stage pre-filters and centrifuges to build custom made solutions.



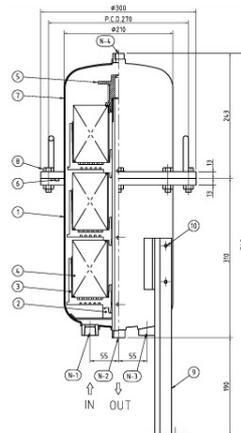
Technical specifications

| Model | SS102 | SS103 | SS104 | SS305 | SS306 | SS12PF20 |
|-----------------------------|---|-------------------------------------|-------------------------------------|--|-------------------------------------|--------------------------------|
| Article nr. | TR-11400 | TR-11410 | TR-11420 | TR-10515 | TR-10520 | TR-12660 |
| Flow rates with 32 cSt. oil | ~6,0 l/m | ~9,0 l/m | ~15,0 l/m | 35-45 l/m | 50~60 l/m | 30~60 l/m |
| Thread In/Out | 3/8" IN and OUT | | | 1" IN and OUT | | |
| Element type | M100, E100, X100, D100, WE100 Height 114 mm | M100, E100, X100 Height 80 mm | M100, E100, X100 Height 80 mm | M300, E300, X300, D300 Height 114 mm | M300, E300, X300 Height 80 mm | PF20, various micron rating |
| Nr. of elements | 2 | 3 | 4 | 5 | 6 | 12 |
| Max pressure | Max. pressure 4,5 bar - Burst pressure 15 bar | | | | | |
| Weight kg | 18 | 22 | 22 | 89 | 87 | 78 |
| Dimension mm | 300 x 300 x 600 | 300 x 300 x 743 | 300 x 300 x 743 | 480 x 480 x 1250 | 480 x 480 x 1250 | 480 x 480 x 1250 |

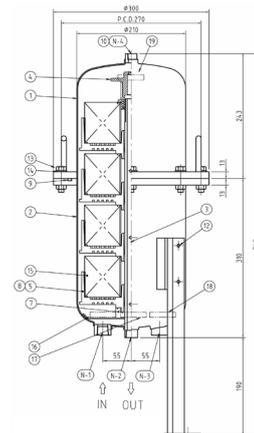
Dimensions and parts.



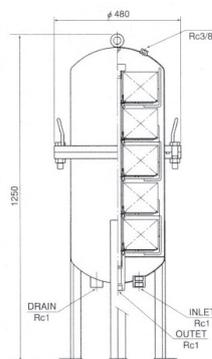
SS102



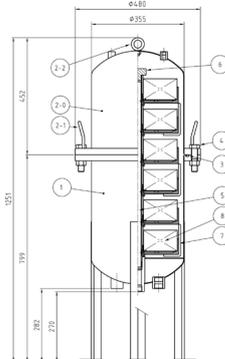
SS103



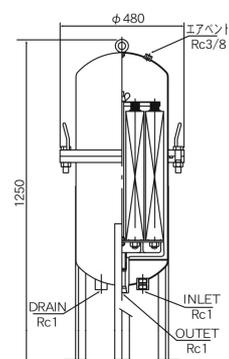
SS104



SS305



SS306



SS12PF20