



# Equipment

## Reverse osmosis system

Three-stage professional system:

- 1 - Sediment pre-filter.
- 2 - Activated carbon block filter.
- 3 - High quality TFC RO membrane\*
- Integral pressure gauge.
- Integral flow restrictor and manual flush valve.
- Compact, space-saving design.
- Built-in wall mounting bracket.
- Includes: Self-piercing water connector, drain clamp, 6m of ¼" RO flexible tubing and filter housing removal tool.
- Designed for all aquaria.

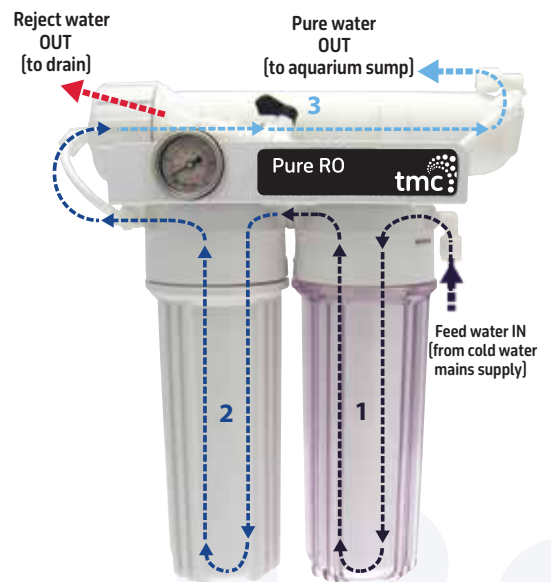
\*Pure 360 RO System and Pure 360 Advanced RO System have two TFC RO membranes.



## Reverse osmosis system

Code	Product	Capacity* (l)	Dimensions (mm)	Details
5851	Pure 50 RO System	190	350 x 150 x 385	
5853	Pure 100 RO System	380	350 x 150 x 385	
5854	Pure 50 Advanced RO System	190	350 x 150 x 385	Incorporates a feature-packed in-line tds monitor
5856	Pure 100 Advanced RO System	380	350 x 150 x 385	Incorporates a feature-packed in-line tds monitor
5893	Pure 360 RO System	1360	350 x 150 x 450	
5895	Pure 360 Advanced RO System	1360	350 x 150 x 450	Incorporates a feature-packed in-line tds monitor

\* Litres of water produced per day (note that the RO water production capacity and contaminant rejection rates will be reduced at lower ambient temperatures and in areas of lower mains water pressures so this must be taken into account when choosing the correct RO model for your requirements).



1. Wall mounting bracket
2. Feed water (mains water) inlet
3. 10" 5 micron sediment filter housing
4. Filter housing 'O' Ring A (not shown)
5. Filter housing 'O' Ring B (not shown)
6. 10" 5 micron sediment filter cartridge
7. 10" active carbon block filter housing
8. 10" active carbon block filter including 2 pcs of flat rubber gaskets
9. Integrated pressure gauge
10. 90° connecting elbow hose tail including locking nuts
11. RO membrane water inlet 90° connecting elbow hose tail including locking nut
12. RO membrane housing end cap
13. RO membrane housing end cap 'O' ring (not shown)
14. RO membrane housing including end cap and 'O' rings
15. RO membrane housing 'O' ring (not shown)
16. Pure water outlet
17. Reject water 90° connecting elbow hose tail including locking nut
18. Flow restrictor with combined manual flush valve
19. Flow restrictor connecting T piece and locking nuts (not shown)
20. Reject water outlet

