ADVANCED FILTRATION SYSTEMS (AFS)
REVERSE OSMOSIS SYSTEM WARRANTY ADDENDUM

RESIDENTIAL WARRANTY
Effective Date: 05/03/26

1. Scope
This Addendum applies to AFS Essence 5 and AFS Essence 7 Reverse Osmosis systems and must be read in conjunction with the AFS General Product Warranty.

2. Base Manufacturer Warranty
AFS Reverse Osmosis systems are covered by a 12-month Manufacturer's Warranty against defects in materials and workmanship from the date of installation. This warranty applies to parts supplied by AFS only and excludes labour unless required under Australian Consumer Law.

3. Extended Component Warranty Periods
5-Year Coverage:
- 10" undersink pre-filter housings
- Reverse Osmosis membrane housing

2-Year Coverage:
- RO storage tank
- 4-way automatic shut-off valve (ASV)
- Pressure Limiting Valve (PLV)
- Feed water adaptor
- Check valves
- Dedicated RO faucet (if supplied by AFS)
- Booster pump (if applicable)

4. Installation Requirements
- Must be installed by a licensed plumber.
- Must comply with Australian Plumbing Codes.
- Proof of installation required.
- PLV must limit inlet pressure to 500 kPa (70 PSI).

5. Feed Water Operating Conditions
Inlet pressure: 400–700 kPa
Recommended pressure: ≥ 500 kPa
Temperature: 4.5°C – 38°C
Must be potable water meeting Australian Drinking Water Guidelines.

6. Consumables (Not Covered)
- Pre-filter cartridges
- Post-filter cartridges
- Inline filters
- Alkaline/remineralisation cartridges
- RO membrane

7. Required Maintenance Schedule
Pre-filters: Replace every 6 months
Post-filters: Replace every 12 months
Stage 5 (if applicable): Replace every 2 years
RO membrane: Replace every 2–4 years depending on water quality
Maintenance must be documented via AFS service record or proof of purchase.

8. Preventative Component Replacement
PLV, ASV, check valves: Replace every 2 years
Filter housings: Replace every 5 years
Tubing & fittings: Replace every 5 years

9. Storage Tank Conditions
Factory pre-charged to approx. 7 PSI when empty. Do not tamper with air valve. Loss of air charge over time is not a defect.

10. Performance Limitations
Performance depends on pressure, TDS, temperature and maintenance. Under optimal conditions (≥70 PSI), membranes typically achieve 95–98% rejection. Specific TDS, pH or wastewater ratios are not guaranteed.

11. Water Damage Disclaimer
Customers must regularly inspect system and replace ageing components. AFS

recommends leak shut-off device installation. AFS is not liable for property damage caused by failure to maintain system or install PLV.

12. Labour Exclusion
Warranty is parts only. Labour and associated costs are excluded unless required under Australian Consumer Law.