ECONOVA

POWERING
TODAY, PRESERVING
TOMORROW





3-stage filtration | WaterMark certified | Lifetime warranty

ECOPURE | WHOLE-HOME WATER FILTRATION SYSTEM

ECON-FHWR-3S1-20

Three-stage point-of-entry filtration for the whole home — 5 µm sediment and carbon composite, then two 5 µm carbon blocks — on a stainless steel frame behind an enclosing cover.

100k L	**60** L/Min	**3** stages	**20** MM
Net water capacity	Rated flow, max	5 µm filtration	Inlet & outlet

WaterMark certified WM-75284. Complies with AS 3497:2021. Install to AS/NZS 3500.1 by a licensed plumber.

Technical Specifications

ECON-FHWR-3S1-20 | Whole-Home Water Filtration System

PERFORMANCE & CAPACITY	
Rated Flow Rate	**50 – 60 L/min**
Total Net Water Capacity	**100,000 L**
Filtration Stages	**3**
Application	**Point of entry, cold water**
FILTER STAGES & SERVICE	
Stage 1 - ECON-PP20BB - 5 µm PP-CC sediment + carbon composite	**6 – 12 months**
Stage 2 - ECON-GAC20BB - 5 µm CTO carbon block (coconut shell GAC)	**12 – 18 months**
Stage 3 - ECON-GAC20BB - 5 µm CTO carbon block (coconut shell GAC)	**12 – 18 months**
O-ring Replacement	**3 – 5 years**
OPERATING LIMITS	
Rated Supply Pressure	**0.1 – 0.6 MPa**
Maximum Working Pressure	**0.6 MPa (600 kPa)**
Water Temperature	**5 °C ~ 35 °C**
Maximum Iron	**≤ 0.2 mg/L**
Maximum Total Dissolved Solids	**< 1800 mg/L**
DIMENSIONS & FITTINGS	
Dimensions (H × W × D)	**730 × 580 × 220 mm**
Weight, in Service	**26.8 kg**
Fittings (Inlet & Outlet)	**20 mm compression MI union, stainless steel**
Clearance Below Bowls	**50 mm min**
Materials	**Food-grade housings, stainless steel frame, connectors & cover**
COMPLIANCE & WARRANTY	
WaterMark Certificate	**WM-75284**
Product Standard	**AS 3497**
Warranty *	**Lifetime**

Installation requirements
Must be installed by a licensed plumber to AS/NZS 3500.1 with a dual check valve, and a pressure limiting valve where supply exceeds 500 kPa. Cold water only. Not for use on microbiologically unsafe water without adequate disinfection.

* Lifetime warranty applies when the system is registered and runs on genuine ECONOVA filters changed at the recommended intervals; otherwise 12 months from installation. Full terms at econova.com.au/warranty.