

PFAS REMOVAL

PALLAS SLIM DIGITAL RO



Our in-house-produced **residential RO systems** were subjected to a very high concentration of PFAS. To have the results assessed objectively, the tests were carried out with an external laboratory. This showed that the PFAS removal of RO systems scored extremely well. The residential ROs are perfectly capable of **removing PFAS to below the detection limit**. This means that water contaminated with PFAS, can be considered safe after treatment by one of our residential ROs.



FEATURES

- **5 stage RO system** with pump (EU or UK)
- **Direct flow** 400 GPD (1.1 l/min.)
- **Digital real-time screen** of operation
 - Conductivity of treated water
 - Lifetime filters & membrane
 - Status: working or alarm
- The best option for **removing PFAS** from drinking water, ensuring it meets safe limits
- **Compact design**
- **Easy installation** (Installation kit)
- **Quick connection**
- **In-house** manufacturing
- Optional storage tank



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KEY COMPONENTS

- 12" Pallas Sediment Filter
- 12" Pallas Granular Active Carbon (GAC) Filter
- 12" Pallas Carbon Bloc Coconut (CTO) Filter
- 10" Pallas Post Carbon Coconut Filter
- 2 x 200 GPD Direct flow Membrane (with pump)
- Metallic Ball Valve 3/8"
- 400 GPD Pump
- Transformer 24V 3A
- RO Faucet

DIMENSIONS

- 46 x 33 x 25 cm
- 9,5 kg

TECHNICAL SPECIFICATIONS

Capacity	400 GPD - 1 LPM
Recovery	45-50%
Rejection	>96%
PFAS rejection	99%
Type	Direct flow
Membrane	2 x 200 GPD Pallas
Pump	24V
Prefiltration	3 stage PP - CTO - GAC
Post filter	Yes – Stabilizer
System flush	Yes
Storage tank	Optional
Leak detector	Yes
Faucet	SS 304 Lux faucet
Connection type	Quick

