

PFAS TREATMENT

PALLAS PLUS FILTER CARTRIDGES



Pallas Plus cartridges are high-end single point-of-use filter cartridges. The PFAS cartridges treat perfluorocarbons (PFCs), bad odours, and off-tastes in drinking water. These filters contain the perfect combination to **effectively treat PFAS contaminants in your drinking water** : perfluorocarbons (PFCs) selective resin and carbon block with 0.5 µm final stage filtration enriched with silver ions for bacteriostatic features. Pallas Plus PFAS cartridges are designed for use in drinking water with a maximum PFAS concentration of 500 ng/l.

FEATURES

- **High-end single** point-of-use filter cartridges
- **Treatment solution**
 - Perfluorocarbons (PFCs)
 - Bad odours
 - Off-tastes
 - Reduces chlorine
- **Perfect combination to treat PFAS** contaminants:
 - Perfluorocarbons (PFCs) selective resin
 - Carbon block with 0.5 µm final stage filtration enriched with silver ions for bacteriostatic features.
- **Designed for use in drinking water** (max. PFAS concentration of 500 ng/l)



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USP'S

- Easy installation (quick connect) with different connections available
- Large capacity for residential environment:
 - 2x Medium: 11.000 Lt
 - Large: 11.000 Lt
- Low budget product
- Personalised sleeve design for private label

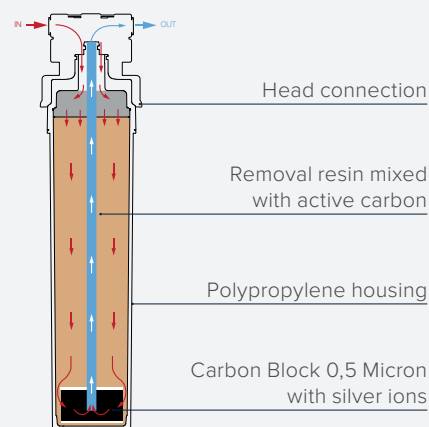
PARAMETERS

	Not treated water	Treated water
Pfas (ng/l)	250	0,0
Aluminium (mg/l)	$\geq 0,006 / \leq 0,012$	$\geq 0,004 / \leq 0,002$
Ammonium (NH4)	0,00	0,0
pH (mg/l)	$\geq 8,2$ and $\leq 8,3$	$\geq 8,1 / \leq 8,4$
Iron (mg/l)	$\geq 0,15 / \leq 0,17$	$\geq 0,003 / \leq 0,005$
Pseudomonas aeruginosa	0 UFC / 250 ml	0 UFC / 250 ml
Sulphate (mg/l)	$\geq 29,1$ and $\leq 30,5$	$\geq 23,9 / \leq 28,1$
Bacteria growth 22°C/37°C	--	Without abnormal changes
Coliform bacteria 37°C	0 UFC / 250 ml	0 UFC / 250 ml
Activated Chlorine (mg/l)	$\geq 0,09 / \leq 0,12$	$\geq 0,02 / \leq 0,04$

TECHNICAL SPECIFICATIONS

MEDIUM	flow rate: 2 l/min* capacity: 11.000 l
LARGE	flow rate: 2 l/min* capacity: 11.000 l

* Capacities may vary based on incoming water and flow rates.



DIMENSIONS & REFERENCE

- MEDIUM : Ø 87,4 mm | h 385 mm
Ref. 1762010013
- LARGE : Ø 87,4 mm | h 530 mm
Ref. 1762010013

When installing and replacing the filter, consider the space required to remove the cartridge.