

TOTAL PFAS REDUCTION

PRO SERIES, DROP-IN CARTRIDGE

TOTAL PFAS REDUCTION

Aries Total PFAS reduction cartridges utilize a high purity strong base anion resin exhibiting an unusually high preference for multiple PFAS compounds. The AF-XX-3612 cartridge filter components are selective for a wide variety of Per- and Polyfluorinated compounds including; PFOS, PFOA, PFNA, PFHpA, PFHxS, PFBS, and HFPO-DA (GenX).

ABOUT PFAS

Per- and Polyfluoroalkyl substances (PFAS's) are fluorinated organic chemicals that are sometimes called "forever chemicals" because they do not break down naturally over time. Per- and polyfluorinated compounds have been used in every day items such as food packaging, protective coating's and clothing. These emerging contaminants found their way into the water supply. PFAS's have a tendency to bioaccumulate in the blood and organs of human beings and animals.

HIGHLIGHTS

- Certified reduction of 7 individual PFAS compounds
- 2x the flowrate, 10X the capacity compared to carbon
- Available in 4 sizes (standard residential & industrial housings)
- Lot control traceability
- Made in the USA



ONLY WHEN PAIRED WITH HYS-XXX-3612

Certified by IAPMO R&T to NSF/ANSI 53 and NSF/ANSI/CAN 372 for Total PFAS reduction and low lead requirement.



APPLICATIONS

- POU
- Residential Drinking Water
- Post RO

SPECIFICATIONS

- Nominal Rating of 25 μ
- Max Pressure of 125 psi (850 kPa)
- Max Temperature 100°F (38°C)



WE ARE PROUD TO BE
ISO 9001 : 2015 CERTIFIED



RESINTECH INC.

INNOVATIONS IN ION EXCHANGE

Filter Capacity					
Part Numbers	Dimensions	Rated Service Flow (max, gpm)	Rated Service Flow (max, lpm)	ΔP at Rated Service Flow (max, psi)	Rated Capacity (gallons*)
AF-10-3612	2.5 x 10 in. (Slim Line)	0.62	2.35	4	1,750
AF-20-3612	2.5 x 20 in. (Slim Line)	1.02	3.86	9	3,500
AF-10-3612-BB	4.5 x 10 in. (Big Blue)	1.62	6.13	4	3,562
AF-20-3612-BB	4.5 x 20 in. (Big Blue)	3.00	11.36	12	7,125

* Tested by independent and accredited third party laboratory per the NSF/ANSI Standard 53. Passed total PFAS reduction performance to 200% of rated capacity at 2,160 ppt inlet to a 99% removal endpoint. Certification only applies when paired with the HYS-XXX-3612 Hydra Total PFAS Reduction System.



Want a Hydra Total PFAS Reduction System?

Scan the QR code.

Note: Certifications only apply when the AF-XX-3612 filter is paired with this system.

Revision 2.8
ResinTech, Inc.*