CALCOR pH NEUTRALIZATION

PRO SERIES, SINGLE BED, DROP-IN CARTRIDGE

PH NEUTRALIZATION MINERALIZATION CORROSION CONTROL

US

ResinTechInc.

pH is an indicator of the acid or alkaline condition of water. The pH scale ranges from 0-14; 7 indicates the theoretical neutral point. Neutralization cartridges act on acidic waters by slowly dissolving the calcium carbonate and magnesium oxide media as the water flows through the filter, raising the pH of the water and increasing the alkalinity. This eliminates the effects of corrosive water and can help to prevent corrosion of piping and fixtures.

Aries pH Neutralization cartridges contain a unique blend of Calcite[®] and Corosex[®]. The unique combination of media ensure pH correction over a wider range thereby ensuring a more consistently balanced effluent thereby lessening the effects of acidic water and preventing corrosion of piping and fixtures without the negative impact of over correction.

HIGHLIGHTS

- Fits Standard Residential & Industrial Sized Housings
- Oversized Cartridge for Maximum Media Fill
- Lot Control Traceability
- Made in the USA

APPLICATIONS

- Drinking Water
- Post RO
- POU
- POE Whole House
- Light Commercial

CERTIFICATIONS

- WQA Gold Seal
- Media NSF/ANSI Standard 61
- California Prop. 65 Compliant

SPECIFICATIONS

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



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DIMENSIONS	MAX FLOW		ΔP @ MAX FLOW		FILL		CAPACITY*		PART NUMBER
	gpm	lpm	psi	kPa	lbs	kg	gal	L	
2.5 x 10 in. (Slim Line)	0.5	1.9	<5	<35	3	0.5	7500	28500	AF-10-3232
2.5 x 20 in. (Slim Line)	1.0	3.8	<20	<140	5.5	0.7	15000	57000	AF-20-3232
4.5 x 10 in. (Big Blue)	1.5	5.7	<5	<35	6	0.8	18750	71000	AF-10-3232-BB
4.5 x 20 in. (Big Blue)	3.0	11.4	<10	<70	14.5	1.7	37500	142000	AF-20-3232-BB

*Throughput is dependent upon water chemistry. Results may vary.



COMPONENTS

- Gasket TPE
- End Caps PP/ABS
- Pads PET
- Body PP/ABS
- Media Calcite® & Corosex®



WE ARE PROUD TO BE ISO 9001 : 2015 CERTIFIED



COMPONENT

Filter cartridge Certified to NSF/ANSI Standard 42 and NSF/ ANSI Standard 61 for material requirement(s) only. Filter cartridge Certified to NSF/ANSI Standard 372 for low lead compliance.

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