

ARIES CARBON & SCALE PREVENTION

PRO SERIES, LAYERED BED, DROP-IN CARTRIDGE

TASTE & ODOR CORRECTION
ORGANICS REDUCTION
CHLORINE REDUCTION
SCALE & CORROSION INHIBITOR

Aries Carbon & Phosphate cartridges are designed to improve drinking water aesthetics while simultaneously mitigating scale buildup. Premium granular activated carbon works to dramatically improve the taste and odor of drinking water by reducing chlorine, while Phosphate works to soften water, control scale and corrosion, and sequester iron, calcium and manganese.



HIGHLIGHTS

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

APPLICATIONS

- Light Commercial
- Water heaters
- Food service, Coffee & Vending/Ice Machines
- RO pretreatment

SPECIFICATIONS

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

Revision 1.2

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DIMENSIONS	MAX FLOW		ΔP @ MAX FLOW		FILL		CAPACITY*	Volume @ 2 PPM PO ₄		PART NUMBER
	gpm	lpm	psi	kPa	lbs	kg	ppm	gal	L	
2.5 x 20 in. (Slim Line)	2.0	7.6	<25	<175	1	0.5	56000	28000	106000	AF-20-3310
2.5 x 20 in. (Slim Line)	2.0	7.6	<25	<175	2	0.9	112000	56000	212000	AF-20-3312
4.5 x 10 in. (Big Blue)	3.0	11.4	<10	<70	1	0.5	56000	28000	106000	AF-10-3311-BB
4.5 x 10 in. (Big Blue)	3.0	11.4	<10	<70	2	0.9	112000	56000	212000	AF-10-3312-BB
4.5 x 20 in. (Big Blue)	5.0	18.9	<25	<175	2	0.9	112000	56000	212000	AF-20-3312-BB
4.5 x 20 in. (Big Blue)	5.0	18.9	<25	<175	4	1.8	224000	112000	424000	AF-20-3314-BB

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



COMPONENTS

- Gasket - TPE
- End Caps - PP/ABS
- Pads - PET
- Body - PP/ABS
- Media - ResinTech AGC-CA*
- Slow Melt Phosphate Crystals

* Mesh varies by cartridge dimensions.



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