

ARIES

CARBON & KDF® 55

PRO SERIES, LAYERED BED, DROP-IN CARTRIDGE

TASTE & ODOR CORRECTION
ORGANICS REDUCTION
CHLORINE REDUCTION
HEAVY METALS REDUCTION

Aries Carbon/KDF®55 combination cartridges use ResinTech® coconut shell granular activated carbon (GAC) in combination with KDF®55 media to significantly extend the life of filter cartridges. KDF®55 is a bacteriostatic redox media that inhibits the growth of microorganisms in the filter while removing chlorine and reducing heavy metals.



HIGHLIGHTS

- Extends GAC Life
- Reduces Reliance on Additional Chemical Treatment
- Fits Standard Residential & Industrial Sized Housings
- Oversized Cartridge for Maximum Media Fill
- Lot Control Traceability
- Made in the USA

APPLICATIONS

- Drinking Water - City water
- Pre and Post RO
- Food and Beverage
- Light Commercial

SPECIFICATIONS

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

Revision 1.1

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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)	1.0	3.8	<10	<70	0.5	0.2	8000	30500	AF-10-2010*
2.5 x 10 in. (Slim Line)	1.0	3.8	<10	<70	1	0.5	16000	60500	AF-10-2011
2.5 x 20 in. (Slim Line)	1.0	3.8	<10	<70	2	0.9	32000	121000	AF-20-2012
4.5 x 10 in. (Big Blue)	2.0	7.6	<10	<70	2	0.9	40000	151500	AF-10-2012-BB
4.5 x 20 in. (Big Blue)	3.0	11.4	<15	<105	5	2.3	80000	303000	AF-20-2015-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*
- KDF-55

* Mesh varies by cartridge dimensions.



**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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