# CARBON & KDF® 55

PRO SERIES, LAYERED BED, DROP-IN CARTRIDGE

TASTE & ODOR CORRECTION
ORGANICS REMOVAL
CHLORINE REMOVAL
HEAVY METALS REMOVAL

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. Sized to fit standard slimline and big blue housings.



#### **HIGHLIGHTS**

- Extends GAC Life
- Reduces Reliance on Additional Chemical Treatment
- Fits Standard Residential & Industrial Size Housing
- Oversized Cartridge for Maximum Media Fill
- Lot numbered
- Made in the USA

### **APPLICATIONS**

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

## **MEDIA**

- ResinTech® AGC-CS-D (85%)\*
- KDF-55 (15%)
- \* Mesh varies by cartridge dimensions.

#### **CERTIFICATIONS**

- WQA Gold Seal
- California Prop. 65 Compliant

# **SPECIFICATIONS**

- Nominal Rating of 25µ
- Max Pressure of 125 psi (861.85 kpa)
- Max Temperature 100 °F (37.8 °C)

DIMENSIONS	SERVICE FLOW	MAX FLOW	CAPACITY	PART NUMBER
2.5 x 10 in. (Slim Line)	.50 gpm (1.89 lpm)	1.0 gpm (3.79 lpm)	4,000 gallons (15,141 liters)	AF-10-2010
2.5 x 10 in. (Slim Line)	.50 gpm (1.89 lpm)	1.0 gpm (3.79 lpm)	7,500 gallons (28,390 liters)	AF-10-2011
2.5 x 20 in. (Slim Line)	.75 gpm (2.84 lpm)	1.5 gpm (5.68 lpm)	22,000 gallons (83,279 liters)	AF-20-2012
4.5 x 10 in. (Super Blue)	1.0 gpm (3.79 lpm)	2.0 gpm (7.57 lpm)	35,000 gallons (132,489 liters)	AF-10-2012-BB
4.5 x 20 in. (Super Blue)	1.5 gpm (5.68 lpm)	3.0 gpm (11.36 lpm)	95,000 gallons (359,614 liters)	AF-20-2015-BB



#### 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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