# **HIGH CAPACITY TWIN BED**

**DEIONIZATION** 

PRO SERIES, LAYERED BED, DROP-IN CARTRIDGE

Aries twin bed deionizaton cartridges use ResinTech® cation and anion resins in a two-bed, layered cartridge. Layered cartridges are an ideal alternative to mixed bed cartridges providing moderate ionic removal without the corrosive characteristics. While not yielding the resistivity of mixed-bed DI cartridges, "High Capacity" twin bed cartridges are made up of strong acid cation (SAC) and weak base anion (WBA) resins. Using these resins provide lower grade water compared to the standard twin beds as the weak base resin ignores carbon dioxide and silica ions yielding more capacity. Sized to fit standard slimline and big blue housings.



### **HIGHLIGHTS**

- Extended Service Life
- Fits Standard Residential & Industrial Size Housings
- Oversized Cartridge for Maximum Media Fill
- Lot numbered
- Made in the USA

## **APPLICATIONS**

- Light Commercial
- Light Industrial

### **MEDIA**

- ResinTech® CG8-H (50%)
- ResinTech® WBMP-OH (50%)

## **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)	0.1 gpm (.38 lpm)	0.2 gpm (.76 lpm)	540 grains	AF-10-4223
2.5 x 20 in. (Slim Line)	0.2 gpm (.76 lpm)	0.4 gpm (1.5 lpm)	950 grains	AF-20-4223
4.5 x 10 in. (Super Blue)	0.2 gpm (.76 lpm)	0.4 gpm (1.5 lpm)	1,150 grains	AF-10-4223-BB
4.5 x 20 in. (Super Blue)	0.5 gpm (1.89 lpm)	1.0 gpm (3.79 lpm)	2,500 grains	AF-20-4223-BB

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