ULTRA HIGH PURITY & LOW ODOR

DEIONIZATION
ULTRAPURE WATER

PRO SERIES, MIXED BED, DROP-IN CARTRIDGE

Aries ultra-high purity / low odor deionization cartridges are engineered to provide a resistivity of between 14-18 M Ω . In addition the standard characteristic of demineralization, the media has low odor characteristics (for humidification), and low TOC (for sensitivity to organics). These cartridges are ideal for misting, humidification, and laboratory applications. Sized to fit standard slimline and big blue housings.



HIGHLIGHTS

- Resintech® MBD-20
- Ability To Produce Resistivity >14 Megohm
- Fits Standard Residential & Industrial Size Housing
- Oversized Cartridge for Maximum Media Fill
- Lot numbered
- Made in the USA

APPLICATIONS

- Food and Beverage
- Potable

MEDIA

• ResinTech® MBD-20 (100%)

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)	.10 gpm (.38 lpm)	.20 gpm (.76 lpm)	450 grains	AF-10-4020
2.5 x 20 in. (Slim Line)	.20 gpm (.76 lpm)	.40 gpm (2.27 lpm)	900 grains	AF-20-4020
4.5 x 10 in. (Super Blue)	.20 gpm (.76 lpm)	.40 gpm (1.51 lpm)	1050 grains	AF-10-4020-BB
4.5 x 20 in. (Super Blue)	.40 gpm (1.51 lpm)	1.0 gpm (3.79 lpm)	2350 grains	AF-20-4020-BB

^{*} Flow rates can double for polishing applications



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