ARIES CARTRIDGE SPECIFICATION SHEET

MERCURY REMOVAL

PRO SERIES, SINGLE-BED, DROP-IN CARTRIDGE

MERCURY REMOVAL
MERCURY RECOVERY
PRECIOUS METAL RECOVERY

Aries mercury removal filter uses ResinTech SIR-200 a hydrogen form macroporous mercury selective weakly acidic cation resin. SIR-200 has unique functionality that makes it selective for mercury and other heavy metals. SIR-200 is also very selective for noble metals when present as cations. SIR-200 is intended for mercury removal and for removal/recovery of various precious metals. ResinTech SIR-200 is supplied in the hydrogen form.



HIGHLIGHTS

- Resintech® SIR-200
- Fits Standard Residential & Industrial Size Housing
- Oversized Cartridge for Maximum Media Fill
- Lot numbered
- Made in the USA

APPLICATIONS

- Light Commercial
- Light Industrial

MEDIA

• ResinTech® SIR-200 (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)	.02 gpm (.08 lpm)	.05 gpm (0.19 lpm)	-	AF-10-3620
2.5 x 20 in. (Slim Line)	.05 gpm (0.19 lpm)	.10 gpm (.38 lpm)	-	AF-20-3620
4.5 x 10 in. (Super Blue)	.05 gpm (0.19 lpm)	.10 gpm (.38 lpm)	-	AF-10-3620-BB
4.5 x 20 in. (Super Blue)	.20 gpm (1.89 lpm)	.30 gpm (1.14 lpm)	-	AF-20-3620-BB

^{*} Capacity is chemistry specific.



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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