ARIES CARTRIDGE SPECIFICATION SHEET

RADIAL FLOW CARBON

RADIAL FLOW SERIES, SINGLE BED, DROP-IN CARTRIDGE

TASTE & ODOR CORRECTION
CHLORINE REDUCTION
ORGANICS REDUCTION

Aries radial flow cartridges are designed to effectively reduce chlorine and improve taste and odor for low pressure, point-of-entry and other high flow residential and commercial applications. Unlike axial flow cartridges that generate extreme levels of head pressure causing system failures, the radial flow will generate lower pressure drop under high flow conditions. Radial flow cartridges allow water to flow from outside into core and are designed with a porous, polypropylene 90 micron outer shell and a 25 micron inner spiral wound core. They are filled with a high-capacity powdered activated carbon (GAC) which has been pH stabilized with and acid wash rinse. The end caps of the Aries cartridge incorporate a special scalloped design to insure optimum flow distribution. All components are made of FDA approved materials for drinking water applications.



HIGHLIGHTS

- High Flow POE
- Fits Standard Residential & Industrial Sized Housings
- Oversized Cartridge for Maximum Media Fill
- Lot Control Traceability
- Made in the USA

APPLICATIONS

• Whole House - POE

CERTIFICATIONS

• Media NSF/ANSI Standard 61

SPECIFICATIONS

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

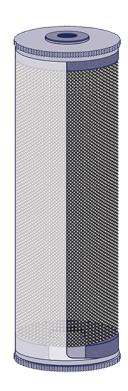




Revision 1.0 © 2020 ResinTech, Inc.

DIMENSIONS	SERVICE FLOW		MAX FLOW		CAPACITY*		PART NUMBER
	gpm	lpm	gpm	lpm	gal	L	
10 x 4.5 in. (Big Blue)	1	3.8	3	11.4	15000	57000	RC-10-1052-BB
20 x 4.5 in. (Big Blue)	2	7.6	5	18.9	30000	30000	RC-20-1052-BB

*Throughput is dependent upon water chemistry. Results may vary.



COMPONENTS

• ResinTech® AGC-CA



WE ARE PROUD TO BE ISO 9001 : 2015 CERTIFIED

IMPORTANT NOTICE TO USER: The following is made in lieu of all other warranties expressed or implied. Manufacturer's and Seller's only obligation shall be to issue credit against the purchase or replacement of the equipment proved to be defective in material or workmanship. Neither Manufacturer nor Seller shall be liable for any injury, loss or damage, direct or indirect, special or consequential, arising out of the use of, misuse, or the inability to use such product. The information contained herein is based on technical data and tests which we believe to be reliable and is intended for use by persons having technical skill at their discretion and risk. Since conditions of use are outside ResinTech's control, we can assume no liability whatsoever for results obtained or damages incurred through the application of the data presented. This information is not intended as a license to operate under, or a recommendation to infringe upon, any patent of ResinTech's or others covering any material or use. The foregoing may not be altered except by written agreement signed by officers of the manufacturer.