



# ORIGINS

*Treat Your Water. Take Care of Your Health.*

## AR100

Arsenic can occur naturally in water, but long-term exposure can increase the risk of cancer, heart disease, and other health problems. Low levels of arsenic are often found in soil, water, air, and even plants. Homes in areas with arsenic-rich bedrock that rely on private well water are often exposed to higher levels of arsenic than normal. The solution to this is the whole house filtration AR 100 Arsenic Remover.

## FEATURES

- The Aerus Ceramic Core control valve for dependable, trouble-free service
- NSF approved adsorptive filter media to reduce arsenic, lead, and other trace elements
- Digital metered controls to mitigate wastewater and offer flexible backwash programming
- Component construction designed to resist corrosion and excessive wear

## BENEFITS

- Dependable performance under a wide pH range
- Effective on both species of arsenic (As+3 and As+5)
- Offers very modest operation costs with no expensive chemicals to buy

## SPECIFICATIONS

<b>Product Information</b>	00745; Model: AR100
<b>Control Valve</b>	Digitally metered
<b>Plumbing Connections</b>	1" MNPT inlet/outlet In/Out up to 1" pipe size
<b>Media Tank</b>	9" H x 48" W (22.9 cm x 121.9 cm) FRP with 1 ft <sup>3</sup> adsorptive media
<b>Service Flow Rate</b>	3 GPM
<b>Backwash Flow Rate</b>	2.4 GPM
<b>Operating Temperature</b>	34°F - 110°F (1.1 °C - 43.3 °C)



For more information, please contact:

Contact Name: \_\_\_\_\_

Email: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Website: \_\_\_\_\_