



# Mobile Water Treatment

## Water When and Where You Need It

**aria** FAST™

**Preplanned Shutdowns • Emergency Response • Bridge Solution • Temporary Water Demand Changes**

Aria FAST mobile water units deliver the water you need, when and where you need it. Our mobile systems are easily installed and produce high-quality water in as little as four hours after utility connections are complete.

### Benefits of Aria Mobile Water Units

- High Performance & Reliable**
- Technical Expertise**
- Immediate Water Solution**
- Flexible Options**
- Remote Monitoring**
- On Site Services**

### Key Applications

- Incoming water treatment
- Boiler feed water
- Cooling tower blowdown
- Drinking water
- Wastewater treatment and re-use
- Wastewater discharge treatment
- Mine water discharge treatment
- Desalination
- Wastewater

### Additional Pre and Post Treatment Technology

- MMF
- Lamella Clarifier
- Ion Exchange
- eCoagulation

### Chemical Partner

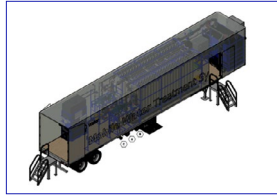
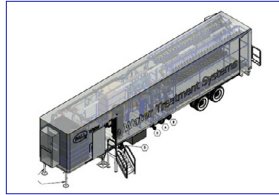
- ChemTreat

|                                                                                    |                                    |                                                                                     |                                                                           |
|------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
|  | <p><b>Microfiltration (MF)</b></p> |  | <p><b>Reverse Osmosis (RO)/ Closed-Circuit Reverse Osmosis (CCRO)</b></p> |
|  | <p><b>Ultrafiltration (UF)</b></p> |  | <p><b>Neutralization Skid pH control and de-chlorination</b></p>          |

### Flow Range



Learn More



|                                    |                        |                       |                     |                       |
|------------------------------------|------------------------|-----------------------|---------------------|-----------------------|
| <b>Trailer Size</b>                | 53 ft                  | 53 ft                 | 40 ft               | 53 ft                 |
| <b>Max Filtrate/ Permeate Rate</b> | 1360 gpm (2 x 680 gpm) | 800 gpm (2 x 400 gpm) | 1200 gpm            | 700 gpm (2 x 350 gpm) |
| <b>Recovery</b>                    | ~95%                   | ~95%                  | ~95%                | 80-95%                |
| <b>Phase, Voltage, Frequency</b>   | 3 Phase, 480V, 60Hz    | 3 Phase, 480V, 60Hz   | 3 Phase, 480V, 60Hz | 3 Phase, 480V, 60Hz   |
| <b>Full Load Amps – FLA</b>        | 211                    | 171                   | 106                 | 400                   |

\*T96 and T80 can be run in a single train configuration for lower flow requirements. Reach out to your sales / AF rep for details.

### Water for Your Needs

- Municipal water
- Wastewater
- Mining
- Oil and Gas
- Pharmaceutical
- PowerGen
- Refinery
- Food and Beverage
- Petrochemical and Chemical



### Our Service Coverage

- ✂ Service Partners
- ✂ Aria Filtra Service Specialists\*  
\*Avg. 21 Years Experience
- 📍 Corporate Office
- ★ Headquarters



View Our Trailer



+1 (866) 475-0115

AriaFiltraInfo@TrojanTechnologies.com

AriaFiltra.com

Aria Filtra, a division of Trojan Technologies, is the filtration partner of choice for municipal and industrial customers that need reliable access to consistent, high-quality water. With more than two billion gallons of installed capacity spanning six continents, Aria Filtra has the process expertise, proven technology, and intelligent systems that customers trust to reliably tackle their most complex water treatment challenges. Featuring industry-leading durability, reliability, and ease of operations, our broad portfolio of solutions ensures mission-critical functions continue to work as needed, day in, day out, for years to come. Learn more at [AriaFiltra.com](http://AriaFiltra.com).

Because of technological developments related to the products, systems, and/or services described herein, the data and procedures are subject to change without notice. Please consult your local representative to verify that this information remains valid.

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