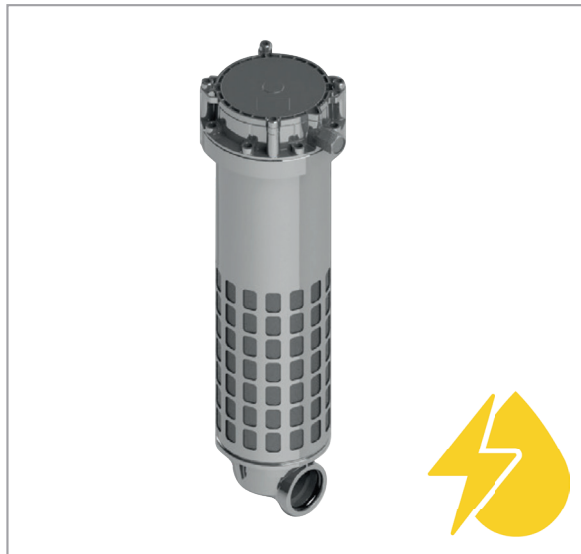


# DATA SHEET

## BRT | Return Line Filter



### Features:

- Filter is mounted in the tank and flow comes to it from a pipe connection below it or from the side
- Optimal flow conditions created by flow from beneath guaranteeing optimal air separation, even tank mixing, and long element service intervals
- Patented de-aeration windows around the housing offer superior air bubble coalescence in a 360 degree discharge.
- Quality Protected Inside-Out Flow Element Design

### Advantages:

- Naturally helps with liquid and particulate filtration.
- Ability to reduce footprint of fluid storage in innovative design of the reservoirs.

### Applications:

- Mobile Equipment
- Transportation
- Refuse
- Agriculture

### Specifications:

- **Flow rating:**  
Up to 160 gpm (600 L/min)
- **Max Operating Pressure:**  
145 psi (10 bar)
- **Temp. Range:**  
-22°F to 248°F (-30°C to 120°C)
- **Bypass Setting:**  
Cracking: 36 psi (2.5 bar)
- **Filter Head & Cover:**  
BRT 2 - 6: Aluminum
- **Seals:**  
Buna N
- **Installation:**  
As in-tank filter