

ARKAL Screen Line - B- Series



The Arkal B Series Compact Self-Cleaning Screen Filter is used in a wide range of applications in the Industrial, Municipal and Commercial sectors.

Typical applications:

- Cooling towers
- Heat exchange protection
- Ion exchange protection
- Industrial wastewater recycling
- Effluent polishing
- Water supply

Standard Features:

- Minimum operating pressure: 2 bar (29 psi)
- Maximum operating pressure: 10 bar (145 psi)
- Clean filter pressure loss: 0.1 bar (1.45 psi)
- Maximum water temperature: 65°C (149°F)
- Filtration range: 50-400 micron
- Control voltage: 9 v CD, 12v DC, 24 v AC
- Available connections: V = Vic. F = Flange (2"-3" Threaded)
- Flush water consumption (at minimum working pressure): 25 litres (6.6 gallons)
- Filter housing materials: carbon steel coated with baked on epoxy

Special Options and Features:

- Temperature Range: Withstands temperatures up to 95°C (203°F)
- Anti Frost: Special control system for cold climate conditions
- Available Controls: Electronic, timer, air-actuated, computerized and custom designed
- Special Coating: Prevents deterioration from exposure to salt/sea water
- Construction: Stainless steel 304 or 316 and titanium

Call for more information.

Available from:

BI Pure Water (Canada) Inc.
#255 - 19358 - 96 Avenue
Surrey, BC V4N 4C1 Canada
Phone: 604-882-6650 or 1-888-901-3111