# ARIES CARTRIDGE SPECIFICATION SHEET

# **SCALE PREVENTION**

INLINE SERIES, SINGLE BED CARTRIDGE

SCALE & CORROSION INHIBITOR
RUST INHIBITOR
DECHLORINIZATION
IRON, MANGANESE, & CALCIUM SEQUESTRATION

Aries phosphate cartridges contains food grade, slow-melt polyphosphate crystals that dissolve in water to inhibit accumulation of scale and rust in heating, brewing and ice machine applications. Aries Phosphate cartridges are designed for low-flow, point-of-use filtration. This filter is used primarily where scale, corrosion and increased amounts of iron are present in the water source. Phosphate cartridges are also available in combination with coconut shell GAC for added taste and odor improvement. Available with Quick Connect connectors in 6" and 12" lengths.



## **HIGHLIGHTS**

- Prop 65 Compliant for Drinking Water Applications
- Optimum Mesh Size for More Surface Area
   & Greater Adsorption
- Acid Washed Ensures a Neutral pH
- Up To 50% Higher Capacity for Longer Life
- Lot Control Traceabilty
- Made in the USA

# **APPLICATIONS**

- Food and Beverage
- Ice Machines
- Misters

## **SPECIFICATIONS**

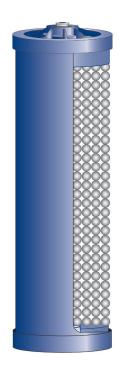
- Nominal Rating of 25µ
- Max Pressure of 125 psi (850 kPa)
- Max Temperature 100°F (38 °C)





| DIMENSIONS                 | SERVICE FLOW |     | CAPACITY* | Volume @ 2 PPM PO₄ |        | PART NUMBER    |
|----------------------------|--------------|-----|-----------|--------------------|--------|----------------|
|                            | gpm          | lpm | ppm       | gal                | L      |                |
| 6 x 2 in. (Quick Connect)  | 0.3          | 1.1 | 50000     | 25000              | 94500  | IFB-06-3300-QC |
| 12 x 2 in. (Quick Connect) | 0.6          | 2.3 | 100000    | 50000              | 189500 | IFB-12-3300-QC |

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



## **COMPONENTS**

- End Caps ABS
- Pads PET
- Body ABS
- Media Slow Melt Phosphate Crystals



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