

AMI FILTERS

SPECIALTY CARTRIDGES

H-F1036S20

DEIONIZATION POLISHING CARTRIDGE

- SIZE:** 20" in. standard: Fits standard 20 in. housings. (Also available in Big Blue 10" and 20")
- POST FILTER:** 20 micron spun-bonded polypropylene. (Other micron ratings available upon request)
- MEDIA:** Semiconductor grade (low TOC) mixed bed ion exchange resin (1:1 equivalent ratio)
- PRE-FILTER:** 100 micron reticulated poly foam.
- FLOW RATE:** 1.00 gpm
- CAPACITY:** *15000 ppm gallons
- pH RANGE:** 0 - 14

* Lab tested on 490 ppm city water to a 10 ppm break as polisher.

Technical Information

The H-F1036S20 is a non-regenerable general-purpose deionization cartridge designed for use as an RO polisher for potable as well as laboratory grade water. The H-F1036S20 has a carbon bed acting as a post filter to reduce TOC, taste, and odor. It is especially useful for polishing CA membrane RO water, as it can remove free chlorine as well as CO₂ gas. The H-F1036S20 is constructed totally from FDA grade materials and media. It can be used in recirculating mode or single pass. For best capacity, use in series.

Downflow operation is preferred. Intermittent up-flow may cause bed separation and quality failure. Reverse the housing cap (go through the outlet) to accommodate flow direction. Continuous up-flow to exhaustion is acceptable.

Applied Membranes, Inc. assumes no liability for results obtained or damages incurred through the improper application of the above information and data.

APPLIED MEMBRANES INC.® Systems and Components
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