

AQUALINE

DeOx

SODIUM REDUCTION CARTRIDGE

SIZE: 9 3/4 in.: Fits all standard 10 in. housings. (Also available in 2.5" X 20" and Big Blue 10" and 20")

POST FILTER: 20 micron spun-bonded polypropylene.

MEDIA: Special high capacity anion exchange resin in the bisulphite form.

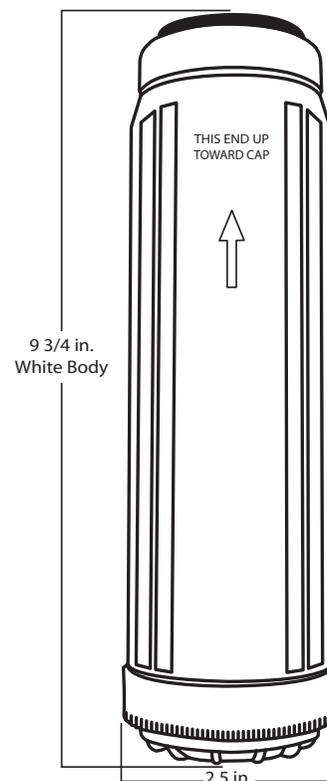
PRE-FILTER: 100 micron reticulated poly foam.

FLOW RATE: 0.25 - 0.50 gpm

CAPACITY: 4500* ppm

pH RANGE: 5 - 9

*2000 ppb 0 feed to a 100 ppb break.



Technical Information

The AQ-DeOx is a non-regenerable industrial cartridge designed to remove oxygen (and other oxidizers) from aqueous feed streams. The AQ-DeOx cartridge contains a special form of ion exchanger that will actually enter into a reduction reaction on demand, removing dissolved oxygen, chlorine, peroxide, and other oxidizing complexes.

The AQ-DeOx is appropriate in high purity lab applications where GAC can not be used as a deoxidizer because of leaching.