



PERFORMANCE CERTIFICATION FOR CERAMIC AND GAC STERASYL GRADE

FILTRATION EFFICIENCY

0.3 Micron > 99%
0.5 Micron > 99.9%
0.9 Micron > 99.99%

Does not require boiling due to incorporation of silver compound within ceramic which makes element self-sterilizing. Silver level precisely controlled to below WHO and EPA levels.

ELEMENT SPECIFICATION

Bacteria removal down to 0.9 micron including:

E Coli	>99.99%
Vibrio cholera	>99.999%
Shigella Dysentery	>99.999986%
Klebsiella terigina	>99.999%

GAC SPECIFICATIONS

IODINE NUMBER	1100 min.
CARBON TETRACHLORIDE ACTIVITY	60% min.
SIEVE SIZE	20X50

Working temperature range Degrees C 5-38

Working pH range 5.5-9.5

Maximum pressure differential-bar 10

Recommended change frequency 12 months

INTERNATIONAL CERTIFICATION AND REGISTRATIONS OF STERASYL GRADE CERAMIC

- Tested and Certified to NSF - Standards 42 & 53 for stated Claims
- EPA Reg. No. 69096-1 (Sterasyl)
- EPA Establishment No. 69096-GBR-001
- International Standards (ISO-9002)
- Canadian Government
- Water Research Council (UK)

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