

Date: 2018/05/07

Product Data Sheet

Special Notices:

The contaminants or other substances removed or reduced by this water treatment system are not necessarily in your water.
"Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Model:

Model No	KLBG01-10
Product Name	Lead removal Activated Carbon Block filter cartridge
Description	1uM, L9.87"(250mm), Activated Carbon Block Filter with Lead removal media, DOE /drop-in type

Claiming:

- ✓ Heavy metal reduction, mainly focusing on Lead reduction
- ✓ Dirt, particles, Cysts reduction as small as 1uM by mechanical means
- ✓ Chlorine, Pesticides, Hazardous, Odor & Taste reduction
- ✓ Bacteria resistance
- ✓ Scale Stop.

Features:

- Activated Carbon made from 100% premium coconut shell to bring mild taste.
- Efficiency to reduce VOCs, pesticide & hazardous chemicals.
- Materials complied with NSF/ANSI 42 requirement.

Specification:

Operation Pressure	10-120psi (0.7 – 8.2 bar)
Operation Temperature	35°F~120°F (2°C~38°C)
Operation Flow Rate	4 LPM
Service lifespan	20,000 L @ 80% Chlorine reduction rate 40,000 L@50% Chlorine reduction rate
Initial Pressure drop	0.09kgs/cm ²
Initial Lead reduction rate	>99%

* Life span capacity is tested based on 2ppm chlorine influent with 80% reduction as life definition by Caware in-house Lab and 50% reduction by NSF42 7.3.3. All followed by the test standard NSF42 7.3.3.
* The result of service lifespan and pressure drop could be varied in field.



KLBG01-10
OD2.5" x L9.87"

Refreshingly Simple