



# LifeStraw®

## PEAK SERIES

### PERFORMANCE DATA

#### MEMBRANE MICROFILTER

COMPATIBLE WITH COLLAPSIBLE SQUEEZE WATER BOTTLE  
FILTER SYSTEMS & GRAVITY WATER FILTER SYSTEMS

#### INDEPENDENTLY TESTED

LifeStraw water filters are rigorously tested by independent labs and our own ISO certified lab to meet protocols established by the US Environmental Protection Agency (EPA) and NSF International/ANSI.

**MEMBRANE MICROFILTER  
LASTS UP TO 500 GAL  
(2,000 L)**

- Membrane Microfilter pore size - 0.2 micron
- Meets NSF/ANSI P231 standard for reduction of bacteria and parasites

#### REMOVES 99.999% OF PARASITES

*Ascaris lumbricoides*  
*Cryptosporidium* spp.  
*Entamoeba histolytica*

*Giardia intestinalis*  
*Naegleria gruberi*  
*Schistosoma mansoni*

*Taenia saginata*

#### REMOVES 99.999999% OF BACTERIA

*Brucella melitensis*  
*Campylobacter jejuni*  
*Francisella tularensis*  
*Pseudomonas aeruginosa*  
*Shigella*  
*Staphylococcus aureus*  
*Vibrio cholerae* (Cholera)  
*Vibrio parahaemolyticus*

*Yersinia enterocolitica*  
*Yersinia pestis*  
Enteropathogenic *Escherichia coli* (*E. coli*)  
*Haemophilus influenzae*  
*Klebsiella pneumoniae*  
*Legionella pneumophila*  
*Mycobacterium tuberculosis*

*Mycoplasma pneumoniae*  
*Burkholderia pseudomallei*  
*Salmonella enterica*  
*Salmonella typhi* (Typhoid)  
*Streptococcus pneumoniae*  
*Streptococcus pyogenes*  
*Leptospira*

#### REMOVES 99.999% OF MICROPLASTICS

#### REDUCES TURBIDITY (SILT, SAND, CLOUDINESS)

The above is not an exhaustive list of all bacteria, parasites, and other contaminants removed by LifeStraw filters but rather the main waterborne disease-causing contaminants. If you have additional questions about a specific contaminant not included on the list, please email us at [info@lifestraw.com](mailto:info@lifestraw.com).