

### Independently Tested

LifeStraw water purifiers 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 Ultrafilter pore size – 0.02 micron
- Meets NSF/ANSI P231 standard for reduction of viruses, bacteria and parasites
- Optional carbon filter available to reduce lead, chlorine and other chemicals

### Removes 99.999% of Viruses

- ✓ Adenoviridae
- ✓ Astroviridae
- ✓ Calicivirus
- ✓ Enterovirus
- ✓ Hepatovirus A (Hepatitis A)
- ✓ Influenzavirus
- ✓ Norovirus
- ✓ Human parainfluenza viruses (HPIVs)
- ✓ Paramyxovirus
- ✓ Human parvovirus B19
- ✓ Rhinovirus
- ✓ Rotavirus
- ✓ Alphavirus
- ✓ Rubivirus (Rubella)

### 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*

### Reduces

- ✓ Turbidity (silt, sand, cloudiness)

### Removes 99.999% of Parasites

- ✓ *Ascaris lumbricoides*
- ✓ *Cryptosporidium spp.*
- ✓ *Entamoeba histolytica*
- ✓ *Giardia intestinalis* (Beaver Fever)
- ✓ *Naegleria gruberi*
- ✓ *Schistosoma mansoni*
- ✓ *Taenia saginata*

### Removes 99.999% of Microplastics



**Membrane Ultrafilter**  
Lasts up to 40,000 gal (150,000 L)