

## CERAMIC WATER PURIFIER CF115W

### PERFORMANCE DATA SHEET

Coldstream Sentry Filter (CF115W)			
Operating Pressure Range	Rated Capacity	Operating Temperature Range	Rated Flow
10psi - 125psi	10000L	5°C - 70°C	2.5L/min
KLT Filtration Ltd recommend that the Filter/Purifier is changed at least every six months. The filter should be checked for cleaning every few weeks and cleaned according to the owner's manual.			







### BACTERIA

Microbial Contaminant	Influent Challenge	Reduction Requirement (%)	Reduction (%) at 3000L	Reduction (%) at 4500L
<i>Klebsiella terrigena</i>	1.228128x10 <sup>6</sup> CFU/L	99.9999	>99.9999	99.9999
<i>Cryptosporidium spp.</i>	1.105220x10 <sup>9</sup> oocysts/L	99.9	>99.9	99.9

### PARTICLES

99.9% removal of particle reduction class 1, including microplastics.

### TESTING INFORMATION

-  Filter is only to be used with cold water.
-  Filter usage must comply with all state and local laws.
-  Testing was performed under standard laboratory conditions, actual performance may vary.
-  Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.
-  See owner's manual for general installation conditions and needs, plus manufacturer's limited warranty.
-  This water filter is not intended to convert waste water or raw sewage into drinking water.

Testing performed under NSF/ANSI standards 42, 53 and P231 by IAPMO R&T Laboratory (NJ), New Jersey USA, EPA ID # NJ01298 NJ DEP ID # 03048 IAPMO ID #102, in compliance with all requirements set forth in N.J.A.C. 7:9E and N.J.A.C. 7:18. Their laboratory is in compliance with all laboratory certification, quality control procedures and requirements as set forth in N.J.A.C. 7:18; the NYCRR Subpart 55-2, the National Environmental Laboratory Accreditation Conference (NELAC) Institute Standards and the ISO 17025.

The filter has been tested using a Coldstream System to NSF/ANSI standards 42, 53 and P231 for the reduction of the substances listed. The concentration reduction of substances in the water was reduced to less than or equal to the limit for water leaving the system as specified in NSF/ANSI standards 42, 53 and P231.

- All contaminants reduced by this filter are listed.
- Not all contaminants listed may be present in your water.

### IAPMO R&T Laboratory (NJ)

Independently Tested  
by IAPMO R&T Laboratory (NJ)  
Coldstream® Filters are independently tested to the following:  
NSF/ANSI 42 Aesthetic Effects  
See KLT Filtration Ltd lab reports for more detail