

PERFORMANCE DATA SHEET

| Models | Replacement | Rated Capacity | Operating Pressure Range | Operating Temp. Range | Rated Flow | | | | |
|---|-------------|-----------------------------------|---|-----------------------|-----------------------|--|--|--|--|
| EQ-OPTM | EQ-OPTM-R | 106,750 gallons 404,092 liters | 20-125 psig 1.40-8.79 kg/cm ² | 32-120° F 1-50° C | 4.82 gpm 18.25 lpm | | | | |
| Distributed by: Aquasana, Inc. 6310 Midway Road · Haltom City, Texas 76117 · 866.662.6885 | | | | | | | | | |

This system has been tested according to NSF/ANSI Standard 53 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI Standard 53.

| NSF/ANSI 53 | Reduction Requirement | Overall % Reduction | Results |
|--|-----------------------|---------------------|---------|
| Cyst | 99.95% | 99.62% | Pass |
| Lead pH 6.5 | <2ug/L | 99.66% | Pass |
| Lead pH 8.5 | <2 ug/L | 99.62% | Pass |
| Perfluorooctanoic acid (PFOA) & Perfluorooctane sulfonate (PFOS) | 0.07 ug/L | 98.2% | Pass |





System certified by IAPMO R&T against NSF/ANSI Standard 53 for the reduction of the claims specified on the Performance Data Sheet and at www.IAPMO.org.

This system has been independently tested according to NSF/ANSI Standard 42 for the reduction of the substances listed below.

| NSF/ANSI 42 | Influent Challenge Water | Reduction Requirement | Overall % Reduction | Results |
|---|--------------------------|-----------------------|---------------------|---------|
| Chlorine Reduction, Free Available | 2.02.mg/L ± 10% | ≥ 50% | > 90% | Pass |
| Chloramine Reduction, Free Available | 3.0 mg/L ± 10% | ≥ 80% | > 90% | Pass |



Testing was performed under standard laboratory conditions, actual performance may vary.



Filter is only to be used with cold water.



Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.



Filter usage must comply with all state and local laws.

- All contaminants reduced by this filter are listed.
- · Not all contaminants listed may be present in your water.
- Does not remove all contaminants that may be present in tap water.
- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Click here to view the system's warranty.