



Performance Data Sheet for the A. O. Smith Direct Flow Reverse Osmosis

Models	Replacement	Voltage	Operating pressure range	Operating temp. range	Rated Efficiency	Daily Production Rate (DPR)
AOS-DFRO800	AOS-DFRO-CPD, AOS-DFRO-ROM	120V	60-125 psi 413-862 kPa	40-100° F (4-37° C)	64%	800GPD
A. O. Smith Corporation 11270 W Park Pl #170, Milwaukee, WI 53224 877.333.7108						

This system has been tested according to NSF/ANSI Standard 58 for 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 58.

NSF/ANSI 58	Maximum permissible product water concentration mg/L	Overall % Reduction	Results
TDS	187	91.15%	Pass
Influent Challenge Concentration	750 ± 40 mg/L		



System certified by IAPMO R&T to NSF/ANSI Standards 58 and NSF/ANSI/CAN 372 for the reduction of claims specified on the performance data sheet or at www.IAPMO.org.

NSF/ANSI 42	Minimum Reduction	Overall % Reduction	Results
Chlorine, Free Available*	≥50%	99.4%	Pass

System tested by A. O. Smith to NSF/ANSI Standard 42. Not certified for NSF/ANSI Standard 42 by IAPMO R&T.*

- 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.



Filter is only to be used with cold water.



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