

A.O. Smith Pro Residential Water Softeners

49,800 Grain Capacity Water Softener

AOW-S500

Designed for durability - protect your home from the effects of hard water. Reduce scale buildup, eliminate water spots and stains, extend the life of your appliances and preserve the colors in your favorite fabrics.



Perfect for 3-5 bathroom homes

PART # 100037605 UPC: 811640030421





Designed, engineered and built to last.

Patented, slim, single-unit design with bypass valve



Get peace of mind with our limited warranty



No sediment filter changes - ever.

Save time and money with the self-cleaning sediment filter



Power loss protection.

Backup battery saves your settings in case of power loss



Fast and quiet regeneration.

Recharges softening media quickly so you don't experience downtime



Modify settings with touchscreen

2.7" monochrome touchscreen controller

AOW-S500

49,800 Grain Capacity Specifications

AOW-S500	
Flow Rate	7 GPM (L/min)
Grain Capacity	49,800
Min Pressure	20 (1.4)
Max Pressure	120 (8.3)
Min Temperature	40° F (4° C)
Max Temperature	120° F (49° C)
Inlet/Outlet	1" MIP
Certification #'s	Standard 44
Certifier	NSF/ANSI
Max Iron Rating	10 parts per mi ll ion
Warranty	1yr complete unit / 3 yr electronics 6 year valve / 12 yr media tank and cabinet

Installation Location

Place before water heater

Salt Storage Capacity

200 lbs



