



PRO

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 # 100037597

UPC: 811640030438



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 million
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

