



VANTAGE® SPD SOLUTIONS

SUSTAINABLE. PURE. DIGITAL.

Vantage® SPD Solutions are the next generation of high purity water solutions that fully integrate water purification, water distribution and data monitoring to deliver on our promise:

- **SUSTAINABLE:** Maximum up-time
- **PURE:** Consistent high quality water
- **DIGITAL:** Critical performance data

Sterile Processing

Vantage SPD Solutions are specifically designed to produce water that meets AAMI TIR34 Water Quality Specifications for Medical Device Reprocessing¹. This reduces pitting and corrosion, microbial fouling, mineral scaling and improves cleaning quality and efficiency.

The Evoqua Difference

Evoqua improves upon traditional approaches to water system maintenance and testing by leveraging decades of experience in water system design, an unmatched local service network and digital remote monitoring technology to deliver the quality and quantity of water you need - when you need it. When purchased with Evoqua's award-winning Water One® service offering, we back this up with a process guarantee and monthly data reports that illustrate your water quality is controlled and consistent.

With Evoqua's Vantage SPD Solutions, you can spend less time worrying about your water quality and more time focusing on sterile processing.

Vantage SPD Solutions Features:

- Digitally enabled to provide critical quality, operations and maintenance data
- Reverse osmosis and service deionization configurations
- UV light, sub-micron filtration and ultrafiltration for microbial and endotoxin control
- Multiple flow rates to meet application needs
- Automated data reports for quality audits
- Optional Water One service offering with 24/7 remote monitoring and proactive service

Vantage SPD Solutions Benefits:

- Meets AAMI TIR34 water quality specifications¹
- Provides reliable, high purity water
- Reduces pitting and corrosion on instruments
- Reduces microbial fouling and scaling
- Improves cleaning quality and efficiency



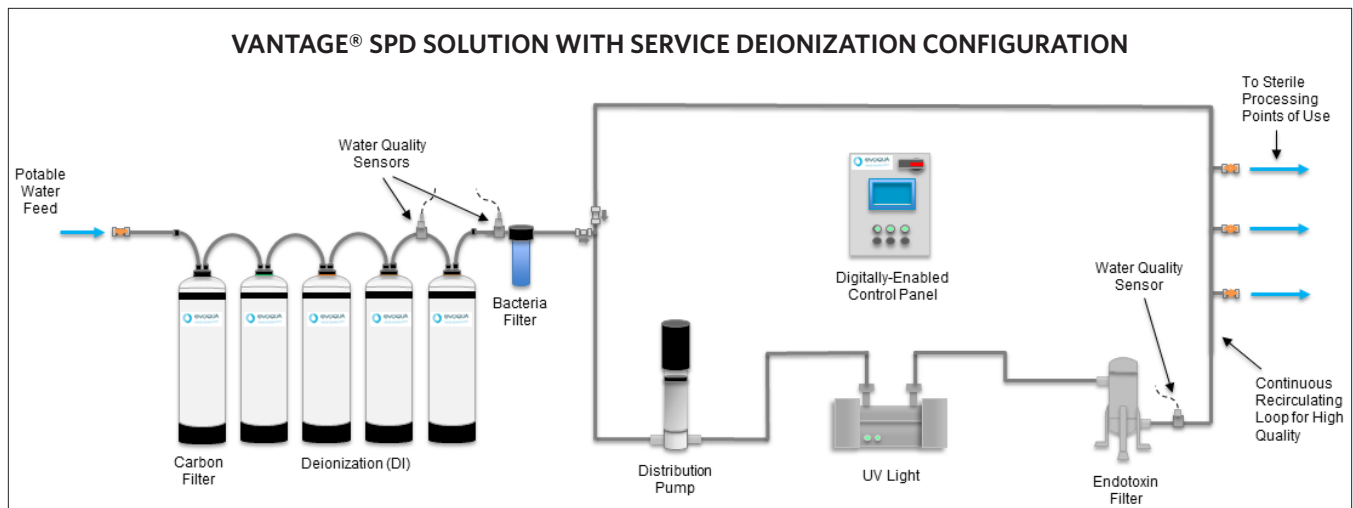
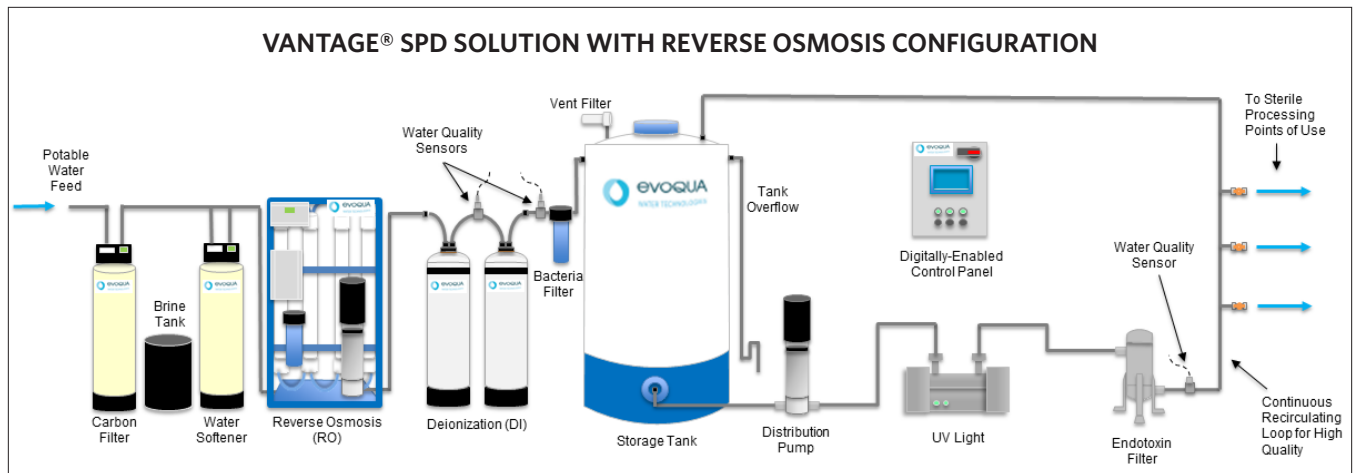
¹ "Critical Water" quality as defined in AAMI TIR34:2014/(R)2017, Table 1 — Categories and Recommended Levels of Water Quality for Medical Device Reprocessing

SYSTEM SIZES AVAILABLE

Design configurations	Reverse Osmosis and Deionization
Generation system flowrates	RO: 0.8, 2.2, 5.2 and 10 GPM DI: 5.2 and 10 GPM
Storage tanks	125 and 250 gallon (RO System only)
Distribution system flowrates	RO: 5, 10, 20, 30, 40 and 50 GPM DI: 5, 10, and 20 GPM (10 GPM maximum draw)

GENERAL SPECIFICATIONS

Control System	Remote monitoring and standard reporting
Booster Pump	316SS with variable frequency drive (Optional)
Multi-Media Filter	PTC Series (Optional)
Generation System	MFX/M41 Reverse Osmosis / Service Deionization
Storage Tank	Polyethylene, Conical bottom (RO Configuration only)
Ultraviolet Light	254nm for microbial destruction
Final filtration	0.2µm and 0.05µm



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