



All Electric

*Elevate ESG: Save Water,
Cut Chemicals, Safeguard Workers*

XE



SEII



Model	XE 12K	XE 18K	XE 27K	SEII 18K	SEII 27K	SEII 42K
Voltage Options	3-phase, 200-600 V		3-phase, 380-600V	3-phase, 200~600V	3-phase, 380~600V	
Power Consumption	12.2kW	18.2kW	27.2kW	18.2kW	27.2kW	42.2 kW
Steam Pressure	8.5 bar (124 psi) [Max. 9.5 bar (138 psi)]					
Spraying Temperature	135°C (275°F)					
Boiler Temperature	174°C (345°F)					
Flow Rate	300~900cc/min (0.08~0.24gal/min)	300~1,200cc/min (0.08~0.31gal/min)	300~1,700cc/min (0.08~0.45gal/min)	300~1,200cc/min (0.08~0.31gal/min)	300~1,200cc/min (0.08~0.31gal/min)	300~1,900cc/min (0.08~0.50gal/min)
Preheating Time	10~11 minutes	6~7 minutes		6~7 minutes		10~11 minutes
Water Tank Capacity	72L (19 gal)			38L (10 gal)		
Boiler Material	304 Stainless Steel			304 Stainless steel (Carbon Steel for ASME models)		
Body Material	-			304 Stainless Steel		
Net Weight	81kg (179 lbs)	82kg (181 lbs)	89kg (196lbs)	103kg (227lbs)	110kg (243 lbs)	119kg (262 lbs)
Unit Dimensions	99.5 x 66 x H88.7cm (39 x 26 x H35")			91 x 56 x H87cm (35.8 x 22 x H34.2")		
# of Steam Outlets	2 outlets					

Industries The Optima Steamer™ Excels

- ▶ Food Processing & Packaging
- ▶ Wineries/Breweries/Distilleries
- ▶ Conveyor Belt Cleaning
- ▶ HVAC-R
- ▶ Mining, Oil, and Gas
- ▶ Restaurants
- ▶ Medical Facilities
- ▶ Hospitality
- ▶ Warehouses

Unrivalled Benefits of Superheated Dry Steam

Efficient: Our low-pressure superheated dry steam effectively removes pathogens and allergens with temperatures above 212°F.

Safe on Sensitive Surfaces: Sole solution that safeguards pressure and moisture-sensitive surfaces and equipment from potential damage.

Water-Savings: Conserves water and prevents runoff. Ideal for dry facilities and facilities without drains.

Cleans Hard-to-Reach Areas: Thoroughly sanitizes tight spaces to ensure a complete clean, leaving no moisture behind. Confidently prevent bacteria and microbial growth.

Versatile: From manual to automated accessories, clean the entire facility without the need for chemicals or multiple pieces of equipment.

Why the Optima Steamer for 20+ years?

Proven High Quality and Performance: The Optima Steamer excels in crucial parameters like continuous steam pressure and dry steam injection rate, which are vital for efficient and effective cleaning.

Dual Operation Capability: Supports simultaneous use of two operators on one piece of equipment.

Intuitive LCD Display: Provides real-time updates on operation status, error messages, and maintenance alerts.

Support: We stock parts in the US, offer overnight shipping, and have service centers nationwide, ensuring reliable support for all your steaming needs.

Certified & Validated Excellence: The only steamers in their class with UL, CSA certifications, and ASME-stamped units validated by third-party labs for efficacy against pathogens and allergens.

Multiple Power Options: Custom configurations to suit different 3-phase availability. CARB SORE-exempt diesel hybrid option also available.



100+ Accessories to Get the Job Done



Call 844-US-STEAM or Scan QR Code for a Free Consultation