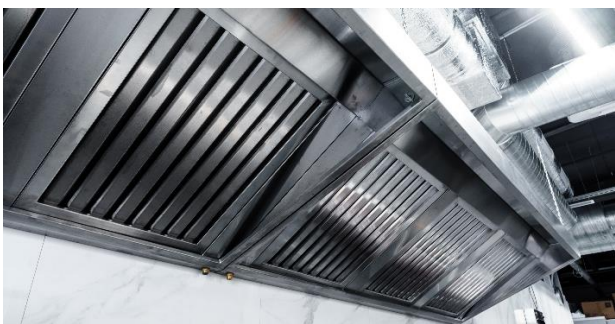


Dry Steam excels in cleaning HVAC-R equipment in these environments:

- Refrigeration and cooling
- Hospitals, dormitories, hotels
- Commercial kitchen hoods
- Public transportation vehicles
- Airport ground equipment
- Clean rooms
- Food manufacturing plants
- Pathogen or allergen sensitive environments
- No or limited run-off allowed



Optima Steamer™ delivers:

Dry steam, a form of gas, which travels further than water
Sanitizing & grease-melting temperature above 212°F
Solutions to wastewater and drainage restrictions
Low pressure (<125 psi) that won't damage coils
Chemical-free cleaning options

Scan to Visit Our Website



"Less water, better results"

Contact us to get a product demo.

844 US-STEAM
sales@steam.am
www.steam.am



HVAC-R EQUIPMENT & COIL CLEANING

OPTIMA™
STEAMER

Industrial-Grade Portable Dry Steamer

Why Optima Steamer™?

- Patented dry steam boiler optimized for portable operation
- Dual gun operation
- 100+ accessory options
- The best-selling portable steamer in the industrial category
- Local support from authorized dealer for repair & service
- Most safety certifications earned
- Parts readily available in the US



OPTIMA STEAMER XD

Recommended Models for HVAC-R Industry

Model	XD	XDm	XE or SEII 18,27,42kW
Heating Source	Diesel	Diesel	3Ph Electric
No. of Hoses	2	1	2
Preheating time	4 mins	5 mins	9~11 mins
Steam pressure	9.5 bar / 138 psi max 7-8.5 bar / 102-123 psi		
Steam capacity	196.32 lb/hr	89.5 lb/hr	53~130lbs/hr
Boiler temp	352°F	345°F	345°F
Boiler capacity	3.86 gal	1.8 gal	4.7~ 8.6 gal
Boiler material	Stainless steel /Carbon steel for ASME units		
Water tank capacity	9.5 gal gal + direct feed	2.9 gal + direct feed	19 gal + direct feed
Fuel tank	9.5 gal	2.9 gal	N/A
Weight	206 lbs	115 lbs	185~262 lbs
Dimensions	39.2 x 26 x 35"	28x17x27"	39.2 x 26 x 35"
Body Materials	Polypropylene, Polyethylene, SAE 304 Stainless Steel, enamel coated		

Clean beyond what you can see. Clean the entire depth of coil. 4X faster cleaning. No wastewater run-off. Penetrate 12"+ depth. Kill mold, bacteria & viruses. No chemicals. Remove allergens.

Combat Labor Shortages with Dry Steam

Skip a multi-step cleaning process involving compressed air, foaming agent, brushing and pressure washing. Dry steam requires no post clean-up. Steam gets through the entire depth of coil saving you time and elbow grease. Powerful and constant dry steam will help you easily comply with regulatory codes and laws—such as the Clean Water Act — all while saving time, saving resources and saving money.

What to clean with Dry Steam

- Evaporator coils
- Condenser coils
- Grating
- Hoods

Why clean them?

- Increase efficiency
- Avoid breakdown
- Extend life cycle
- Better air quality

