

High Capacity TO-Clean Canister Cleaning System Improves Lab Efficiency



Cut Cleaning Time in Half
Get finished cleaning faster—the high capacity interior holds twice as many canisters as similar models, which lets you finish cleaning in half the time. EPA Method TO-14A/15 compliant unit holds up to twelve 6-liter or twenty-four 1-liter canisters.

Oven Control at Your Fingertips
Isothermal oven cleans both canisters and valves faster and more completely than a heating band system. Temperature is adjustable up to 110 °C.

Easily Create Custom Cleaning Programs
Create up to ten different methods using the onboard touch screen controller. Define the number of cycles, pressure, and soak times, then save the method for later use. Ensures consistent procedures are followed and makes operation as simple as pressing "start."

Easily create custom methods.

Choose a saved method for a fast start and consistent process.

Ensure Performance with Easy, Onboard Diagnostics
With embedded diagnostic software, you can check for leaks and test valve operation at the touch of a button. Quick and easy system verification ensures effective cleaning. No separate computer needed.



**CHROMATOGRAPHIC
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TO-Clean Canister Cleaning System

High capacity, fully automated, easy-to-use canister cleaning oven dramatically increases lab efficiency.

- Oil-free pump lowers risk of contamination.
- EPA Method TO-14A/15 compliant.
- Powerful 6i pump can achieve 50 mTorr in <25 minutes for twelve 6-L canisters; higher power 10i option also available.
- Custom-built trays for different canister sizes.
- Humidifier provides humidified sweep gas to improve cleaning process.
- One-year limited warranty.
- Fully assembled and ready to use.

TO-Clean from Restek is a revolutionary canister cleaning system designed to take the guesswork out of canister cleaning. The system is fully automated, allowing the user to start a cleaning cycle and walk away. This is a high-performance system that is easy to use and consistently produces excellent results.

Feature	Benefit
Large capacity—holds twelve 6-L cans or twenty-four 1-L cans.	Twice the capacity of other ovens for faster turnaround.
Embedded touch screen controller.	No separate computer needed.
Adjustable oven control up to 110 °C.	Cleans canisters AND valves faster and more completely than heating bands.
Ten user defined methods.	Each cleaning cycle parameter can be configured separately to minimize overall cycle time.
Oil-free Edwards vacuum pump.	Cheaper to run and maintain than 2-pump alternatives; lowers risk of contamination.
Humidifier	Provides humidified sweep gas to improve cleaning process.
Dimensions: 44" H x 48" W x 27" D.	Small footprint saves valuable lab space.
Oven cart available as option.	Saves bench space and provides convenient mobility.

Description	Type	Voltage	qty.	cat.#
TO-Clean Oven w/Oil Free Pump	Edwards nXDS6i Dry Scroll Pump	120 V, 60 hz	ea.	RK26379
TO-Clean Oven w/Oil Free Pump	Edwards nXDS6i Dry Scroll Pump	220/230 V, 50/60 hz	ea.	RK26380
TO-Clean Oven w/Oil Free Pump	Edwards nXDS10i Dry Scroll Pump	120 V, 60 hz	ea.	RK26381
TO-Clean Oven w/Oil Free Pump	Edwards nXDS10i Dry Scroll Pump	220/230 V, 50/60 hz	ea.	RK26382
Optional Accessories (not included with TO-Clean Oven)			qty.	cat.#
Oil-free Pump Silencer			ea.	RK26383
Oil-free Pump Exhaust Tubing for customer exhaust (10' PVC tubing, clamps, adapters, O-rings)			ea.	RK26384
Oven Cart, 29" H x 48" W x 30" D, 12 gauge steel, push handle and casters			ea.	RK22919
1 L Option: includes tubing, fittings, and inserts for twenty-four 1-L canisters			ea.	RK22920
3 L Option: includes tubing, fittings, and inserts for twelve 3-L canisters			ea.	RK22126
Mini-Can Option: includes tubing, fittings, and inserts for either forty-eight 400-cc or forty-eight 1,000-cc mini-canisters			ea.	RK22127

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Lit. Cat.# EVTS1186C-UNV



Specifications:

TO-Clean Oven

Dimensions: 44" H x 48" W x 27" D
Weight: 525 lb

Cart

Dimensions: 29" H x 48" W x 30" D
Weight: 340 lb

Visit www.restek.com/air for canisters, sampling kits, and a wide range of other air monitoring products.



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