TO-Clean is a revolutionary canister cleaning system developed by Wasson-ECE Instrumentation.

The TO-Clean canister cleaner allows for fully automated canister cleaning.



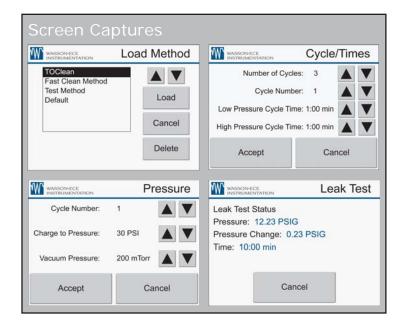
The TO-14/15 compliant TO-Clean system was designed to take the guess work out of canister cleaning. The twelve 6-liter canister capacity will increase your lab's efficiency. The system is fully automated, allowing the user to start a cleaning cycle and walk away. Using the touch screen controller, up to fifteen custom methods can be defined and loaded as needed. The system also comes with an automated leak check method to ensure system performance. This provides a high performance system that is easy to use as well as consistent.

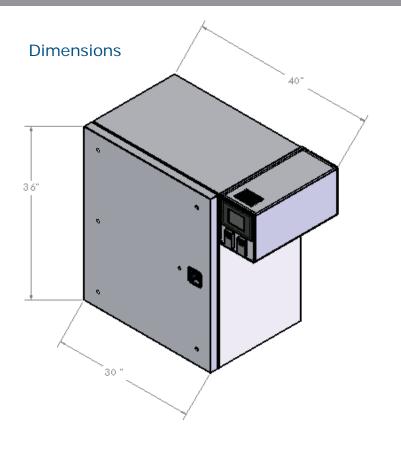
Product Features

- Method TO-14/15 compliant
- 12 canister capacity, expandable to 24 canisters
- Embedded touch screen controller
- Automated system leak test
- Electronic valve control
- Custom-built trays for different canister sizes
- User defined methods
- Save up to fifteen methods
- Isothermal oven
- Edwards RV-8 vacuum pump capable of 0.05 mTorr
- Stainless steel manifold
- Electronic pressure transducers with digital readout
- Cold trap
- Humidifier

Embedded Touch-Screen Controller

An on-board touch screen embedded controller makes system operation as easy as pressing start. The controller allows the user to save up to fifteen different methods. The user can define each method including: number of cycles, pressure, and soak times. Once the method has been defined, it is saved and is accessible for later use.





Includes

- -Touch screen controller
- -Edwards RV-8 vacuum pump
- -Isothermal oven
- -Canister tray
- -1/2" stainless steel manifold
- -1/4" stainless steel flex tubing for canister attachment
- -Connective tubing
- -Valving
- -Assembly
- -Documentation
- -Power cords
- -Dewar
- -Stainless steel U-tube Vacuum trap
- -Stainless steel U-tube pressure trap

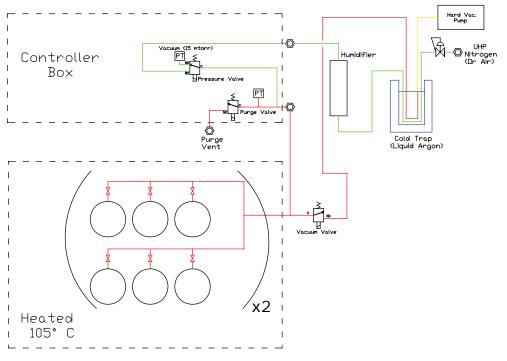
Optional

- -System stand
- -Restek TO-Cans

If an oven is not needed, the system can be built with a non-heated canister rack.

Requires

- -120V 50Hz
- -International voltages are available upon request.



To-Clean Automated Canister Cleaner

TO-Clean Revolutionary Canister Cleaning System

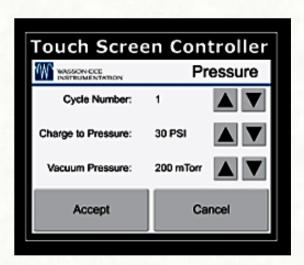
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To-Clean Features

- Method TO-14/15 compliant
- 12 canister capacity, expandable to 24 canisters

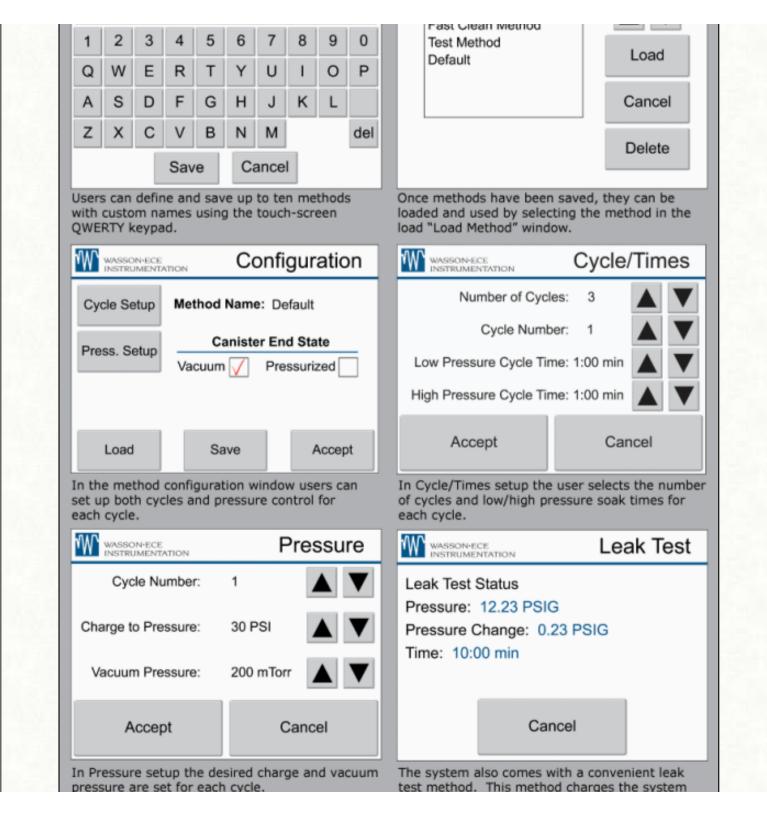


- Embeded touch screen controller
- Automated system leak test
- Electronic valve control
- · Custom-built trays for different canister sizes
- User defined methods
- Save up to ten methods
- Isothermal oven
- Edwards RV-8 vacuum pump capable of 0.05 mTorr
- Stainless steel manifold
- · Electronic pressure transducers with digital readout
- Cold trap
- Humidifier



An on-board touch screen embedded controller makes the system operation as easy as pressing start. The controller allows the user to save up to ten different methods. The user can define each method including: Number of Cycles, Pressure, and Soak times. Once the method has been defined, it is saved and is accessible for later use.





and looks for a pressure change over time indicating the system has a leak.