

**“With the CJ-125, I can save money on my labor, lower my risk factor, and the customer gets a faster job. It’s better for everyone involved.”**

Cleaning coils on air conditioning and refrigeration units is no small job. Hauling tools and equipment around the jobsite is time consuming and, if the condensers are high up on the side of a building, working off scissor lifts makes routine work dangerous. Mike Mayberry, Service Manager at Custom Cooling / A KORE Refrigeration in Tucson, Arizona knows a thing or two about cleaning HVAC and refrigeration equipment having been in the industry for more than 30 years. **When Mike and his technicians have coils to clean, the SpeedClean CoilJet® CJ-125 HVAC Coil Cleaner System is how they make quick work of maintenance calls.**

The CJ-125 is a portable, hand-carried HVAC coil cleaning system ideal for cleaning evaporator and condenser coils in locations where water and power may be inaccessible. Rooftops or remote condenser farms often don’t have hose bibs nearby, but the CJ-125 is designed for portability by including separate water and chemical containers so technicians can clean units without worrying about nearby water or power.

Mike describes how he and his maintenance crews make use of the CJ-125. “It’s small. It fits in your hand and in the back of your truck. The guys can bring it on the roof or in the attic. **The portability of the unit is its appeal. There’s no more multiple trips up a ladder with a hose, then going up with cleaning fluids, then tools and then bringing them all back down again. It’s one trip up and down with the CJ-125 on your shoulder.**” With a water tank capacity of almost 3.5 gallons and a chemical tank holding 1.75 quarts, Mike’s techs can clean multiple roof mounted condenser units with ease.

“We live in an age of OSHA compliance. Anytime I can minimize laying down a hose and the trip hazards that come along with a hose across a walkway, the better it is for everyone.” The risk of trips during maintenance work is high and OSHA and the Department of Labor statistics show that slips and trips account for up to [25% of reportable injuries per year](#). When a hose is laying across a walkway, the hose has to be covered and marked, so people notice the obstacle. If not marked properly, an injury because of the trip hazard leaves the company and the individual liable for damages.



But slipping hazards are more than just stumbling over a hose. When maintaining the evaporator coils inside industrial freezers, any spilled water immediately turns into ice creating a slip and fall hazard inside the freezer.

Speaking from experience, Mike Mayberry tells us, “In a walk-in freezer I can contain cleaning water and I don’t have to worry about water hitting the ground and freezing. Ice on a walking surface is an incredible safety risk.” Because of the CJ-125’s ease of use and precision spray wand, cleaning water can be directed right at the coil without overspray that might turn to ice on the freezer’s inside walking surface.

Moving hoses and making the work area OSHA compliant also takes a lot of time. Because the CJ-125 is self-contained and the cleaning water is carried on-board, there is no need to move hoses around and mark off the work space. The technician can walk from condensing unit to ice machine to walk-in-cooler and never pick up a hose. **Not having to do that extra work could be as much as a 30 minute per unit time savings when dealing with units spread across a building.** For service companies with fixed rate pricing, that time savings means more profit per service call and an improving bottom line.

The ease of use, portability, and efficiency of the CJ-125 is best summarized by the service people who use it, “With the CJ-125, I can save money on my labor, lower my risk factor, and the customer gets a faster job. It’s better for everyone involved.”

