

WASHING PARTS IN DIRTY SOLVENT **DEFEATS THE PURPOSE.**



Introducing Safety-Kleen's Line of SystemOne On-site Recyclers.



**NOW YOU CAN HARNESS THE POWER
OF A MULTI MILLION-DOLLAR
SOLVENT RECYCLING
FACILITY.**

Since 1968, Safety-Kleen has been dedicated to solvent recycling, setting the standard in the business by sending all of our parts-cleaning solvent waste to our facilities to be processed through 80-foot distillation towers, re-blended, repackaged and redistributed. Recycled solvent meets or exceeds the quality of virgin and costs less to produce, but with the added benefit of being much more environmentally responsible. As part of our quest for bringing the best of innovation to our customers, we asked the question...

What if we could take this entire process and build it into the parts washer in your shop?



In 1998, we launched our first on-site solvent-recycling parts washer, and for the first time, customers could convert their dirty, used solvent into clean solvent – on-site and on demand.

- **Cleaner Solvent** – Without recycling, solvent gets dirtier and dirtier the more it's used. But when you recycle solvent on-site, it's consistently cleaner. And with cleaner solvent, parts are cleaned more efficiently.
- **Waste Reduction** – By recycling solvent on-site, you can reduce the amount of solvent waste generated. This creates an opportunity for you to reduce your generator status and associated requirements with the additional benefit of reducing paperwork and administrative tasks, freeing up more time to focus on your business.
- **Cost Savings** – Using cleaner solvent reduces the incidence of errors and costly mistakes while increasing productivity by allowing operators to clean parts faster. With groundbreaking technology, customers can clean parts while the recycler is running.
- **Improved Sustainability** – Not only is cleaning and productivity improved, but your company's practices become more sustainable compared to traditional parts washing, producing less greenhouse gas emissions and reducing your impact on the planet. The result is knowing that you are doing your part to be green.

CLEAN SOLVENT. ON DEMAND.

M500 Series all-in-one recycler and parts washer

Cleaner solvent every time you wash parts.

- Delivers recycled cleaning solvent on demand at the touch of a button, PLUS 24/7 automated, programmable recycling
- Provides significant cost savings and productivity gains with unmatched HD precision parts-cleaning efficiencies
- Meets ETL and CSA certifications

Clean solvent is separated from dirty, providing clean solvent when you need it and making these systems ideal for precision cleaning or tight quality controls.



1 Distillation

Dirty solvent flushed into the distillation chamber at the push of a button.

2 Clean solvent

Clean solvent from reservoir transferred into wash basin, replacing dirty solvent and available for immediate use.

3 Dirty solvent vaporizes

Dirty solvent heated under a vacuum to vapor point. Solvent vaporized.

5 Pure solvent

Solvent vapors cooled back to liquid state in condenser and returned to reservoir for reuse.

4 Oily residue removed

Oily residue separated from vaporized solvent for periodic removal.

If you're in these industries, you already know how important clean solvent can be.

Automotive

light-duty cleaning to full-service dealerships

Aerospace

precision cleaning of delicate, expensive components

Military

precision weapons cleaning to heavy-duty combat vehicles

Transmission Repair

valves, check-balls and servo-pistons cleaning to delicate gears

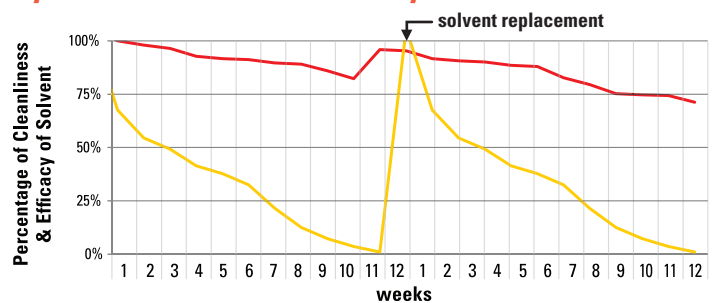
Heavy-duty Diesel

complete engine tear-downs to final bearing rinse

Industrial

machine shops to assembly line components

Effects of solvent over time with use of SystemOne on-site solvent recyclers

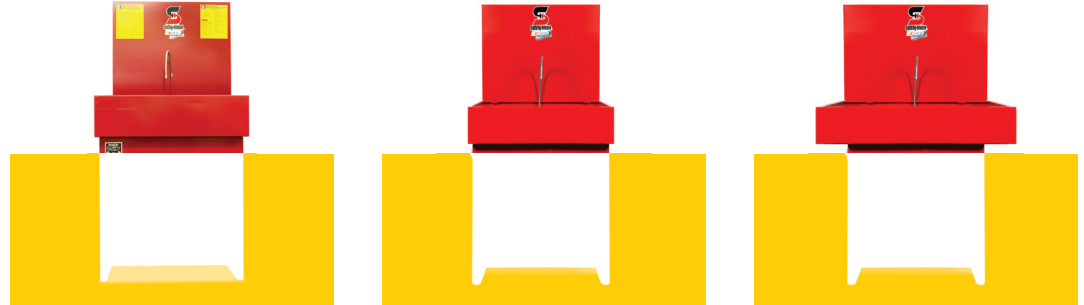


Cleaner solvent will clean parts more effectively over the life of your service term. Cleaner solvent also helps reduce the incidence of errors, odors and other challenges related to dirty solvent.

Now you can have consistently cleaner solvent on demand in your shop without the need to purchase expensive equipment.

Lease our SystemOne on-site solvent recycling parts washers.

Not only can we reduce your expenses, but we can eliminate headaches by servicing your equipment with our industry-leading parts washer service that includes extensive equipment inspection and solvent top-off to ensure consistent, reliable operation.



250 Recycling Parts Washer Legacy

maintenance | service | repair | operations

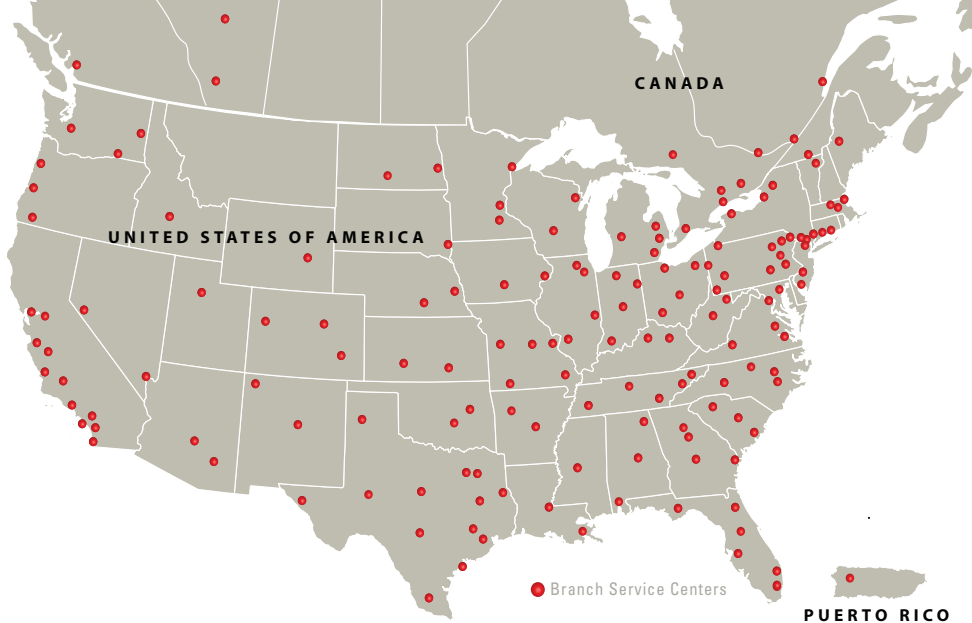
501S Recycling Parts Washer Standard

maintenance | service | repair | operations

581S Recycling Parts Washer X-Large

heavy | large equipment | transmission | aircraft

	250 Recycling Parts Washer Legacy	501S Recycling Parts Washer Standard	581S Recycling Parts Washer X-Large
overall dimensions	36"W x 27"D x 68"H	33"W x 27"D x 69"H	45"W x 27"D x 69"H
sink dimensions/working area	36"W x 27"D	33"W x 27"D	45"W x 27"D
working height	34"H	34"H	34"H
sink reservoir capacity	5 gallons	5 gallons	5 gallons
distillation tank	10 gallons	15 gallons	15 gallons
clean solvent reservoir capacity	25 gallons	30 gallons	30 gallons
diagnostics	X	LED status diagnostics	LED status diagnostics
recycling	on-demand (only)	on-demand + automated	on-demand + automated
automated recycling	X	programmable 7 days 24 hours	programmable 7 days 24 hours
typical recycle duration	5 hours	4 hours	4 hours
power requirements	115VAC 12.7 Amps 60 Hz	115VAC 12.7 Amps 60 Hz	115VAC 12.7 Amps 60 Hz
construction	heavy-gauge steel	heavy-gauge steel	heavy-gauge steel
safety features:			
fuse protection	✓	✓	✓
dual temperature sensor	✓	✓	✓
fire lid fusible link	✓	✓	✓
temperature sensitive port decal	✓	✓	✓
residue port safety guard	X	✓	✓
LED fault indicator	X	✓	✓



OFFICIAL GREEN PARTNER

No other company can offer you the protection and choices we do.

Safety-Kleen brings more than 50 years of experience and a nationwide infrastructure to environmental services. Our strategically located service is prompt, professional and non-intrusive. We have the most talented DOT, state Lead EHS, SDS and toxicology experts available on staff, and we have developed compliance and safety training models for all service staff and operations, including OSHA, DOT and EPA training programs.

If your company is looking for efficient and environmentally responsible ways to handle cleaning and waste, call Safety-Kleen.



CONTAINERIZED WASTE



PARTS WASHERS



LUBRICANTS



USED OIL & OIL FILTER COLLECTION



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