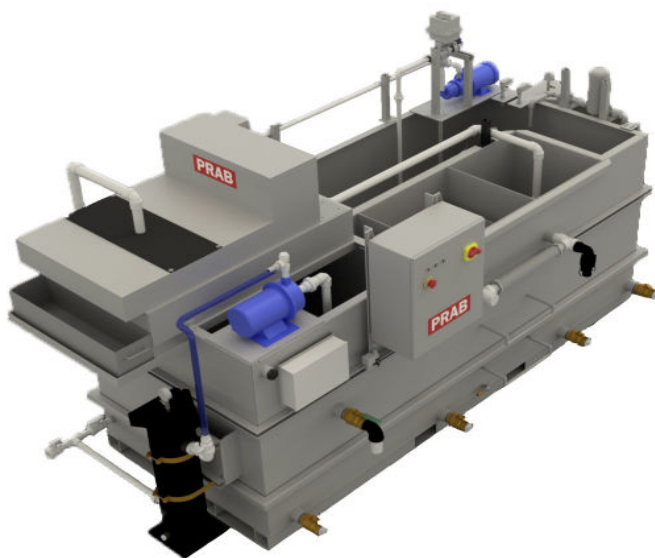


# PRAB GUARDIAN™ COOLANT RECYCLING SYSTEM

## PROVEN TO REDUCE YOUR COOLANT WASTE UP TO 90%

### The Effective Solution to Coolant Management Problems

PRAB's Guardian Coolant Recycling System is a centralized, economical solution to the high costs associated with maintaining water-based coolants and washwater in the metalworking industry. The Guardian system recycles used coolants, reducing waste fluids by up to 90%, and eliminates concerns about wastewater haul-away liabilities. Everything you need for centralized coolant recycling is included with the Guardian. Each turnkey system is designed for easy installation, quick start-up, and simple, efficient operation. PRAB backs every Guardian system with a 100% performance guarantee.



Guardian Coolant Recycling System

### Documented Results Achieved by PRAB Customers:

- Reduced new fluid purchases up to 75%
- Decreased fluid disposal costs by approximately 90%
- Extended tool life by up to 25%
- Reduced machine downtime by an average of 50%
- Improved surface finish by an average of 25%

### System Features:

- Removes free-floating and mechanically dispersed tramp-oils to .1% or less
- Integrated coolant make-up system replaces coolant lost due to evaporation or drag out with properly proportioned coolant mix
- Larger and custom-designed systems are available
- Removes solids down to desired filtration
- 100% Performance guarantee

### Available Options for Enhanced Operation:

- Customized filtration
- Polishing filter
- Coolant manager
- Coolant return system

*"We have seen around a 75% savings on new coolant purchases."*

—Alexandre Blinov, Koss Aerospace

Backed by the **PRAB Difference**



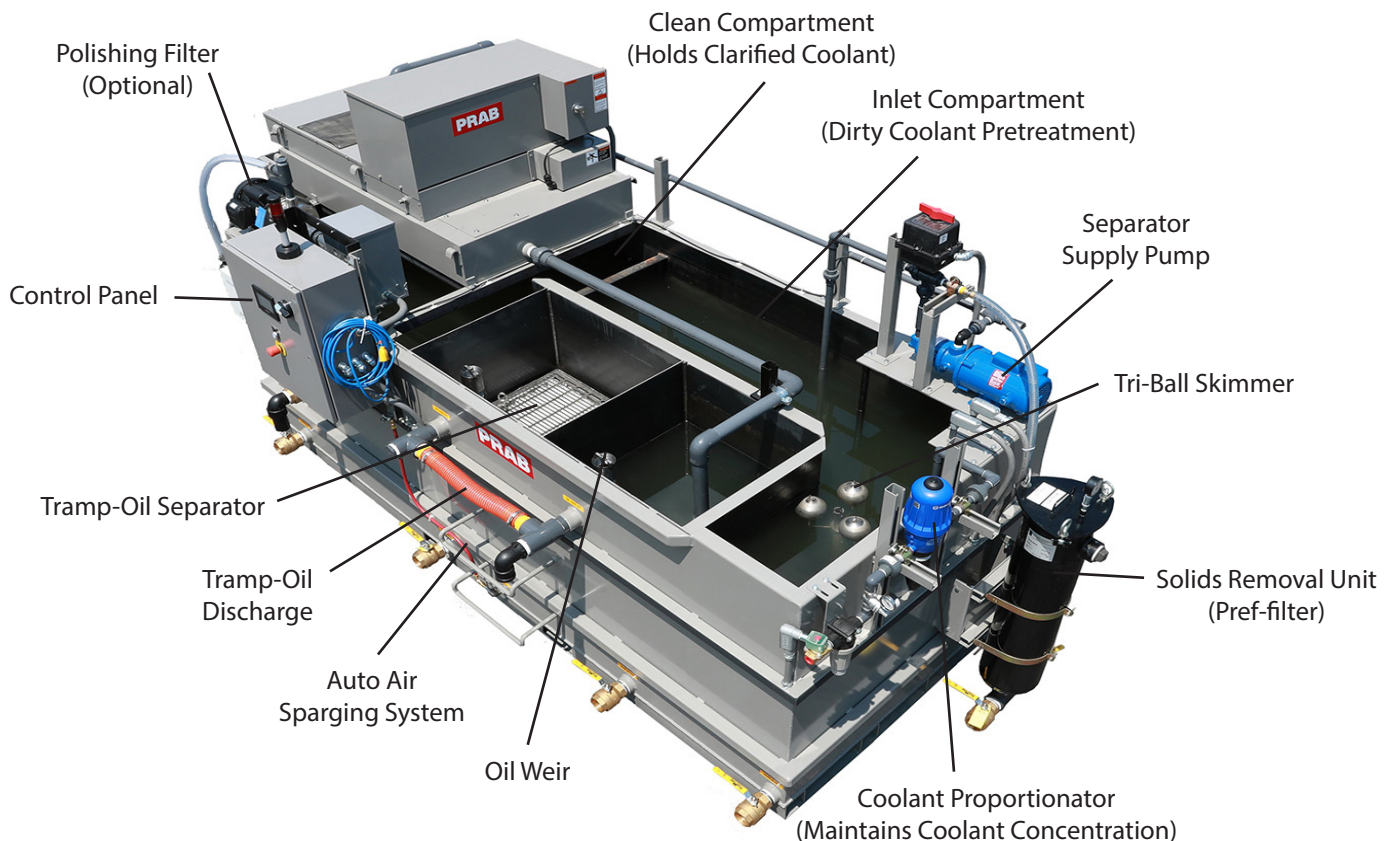
# PRAB GUARDIAN™ COOLANT RECYCLING SYSTEM

## REDUCES NEW COOLANT PURCHASES UP TO 75%

### Easy to Operate & Maintain

The PRAB Guardian Coolant Recycling System is furnished with an automatic air sparger to maintain clean coalescing media, a high level tramp-oil switch that turns the system off when the tramp-oil container is full, thus eliminating the potential for tramp-oil spillage, and a full control panel for ease of operation. Backed by a 100% Performance Guarantee.

Model	Processing Rate Gallons Per Hour	Dirty/Clean Tank Capacity (Gallons)	Overall Length	Overall Width	Overall Height
HG250	300	125/125	94"	48"	79"
HG400	600	200/200	123"	55"	60"
HG600	600	300/300	123"	67"	60"
HG800	900	400/400	158"	64"	65"
HG1200	900	600/600	168"	64"	77"
HG1600	900	800/800	184"	85"	85"
HG2000	1500	1000/1000	185"	100"	78"
HG4000	1500	2000/2000	191"	113"	82"



Contact us to **request a quote** today

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