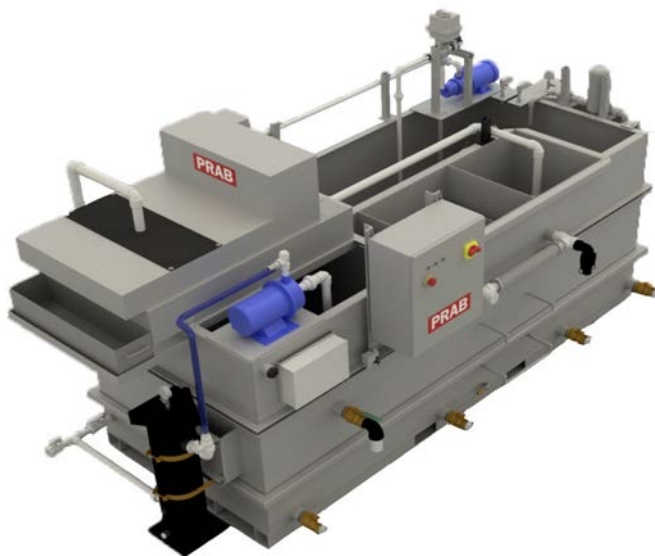


# PRAB GUARDIAN™ COOLANT RECYCLING SYSTEM

## 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**



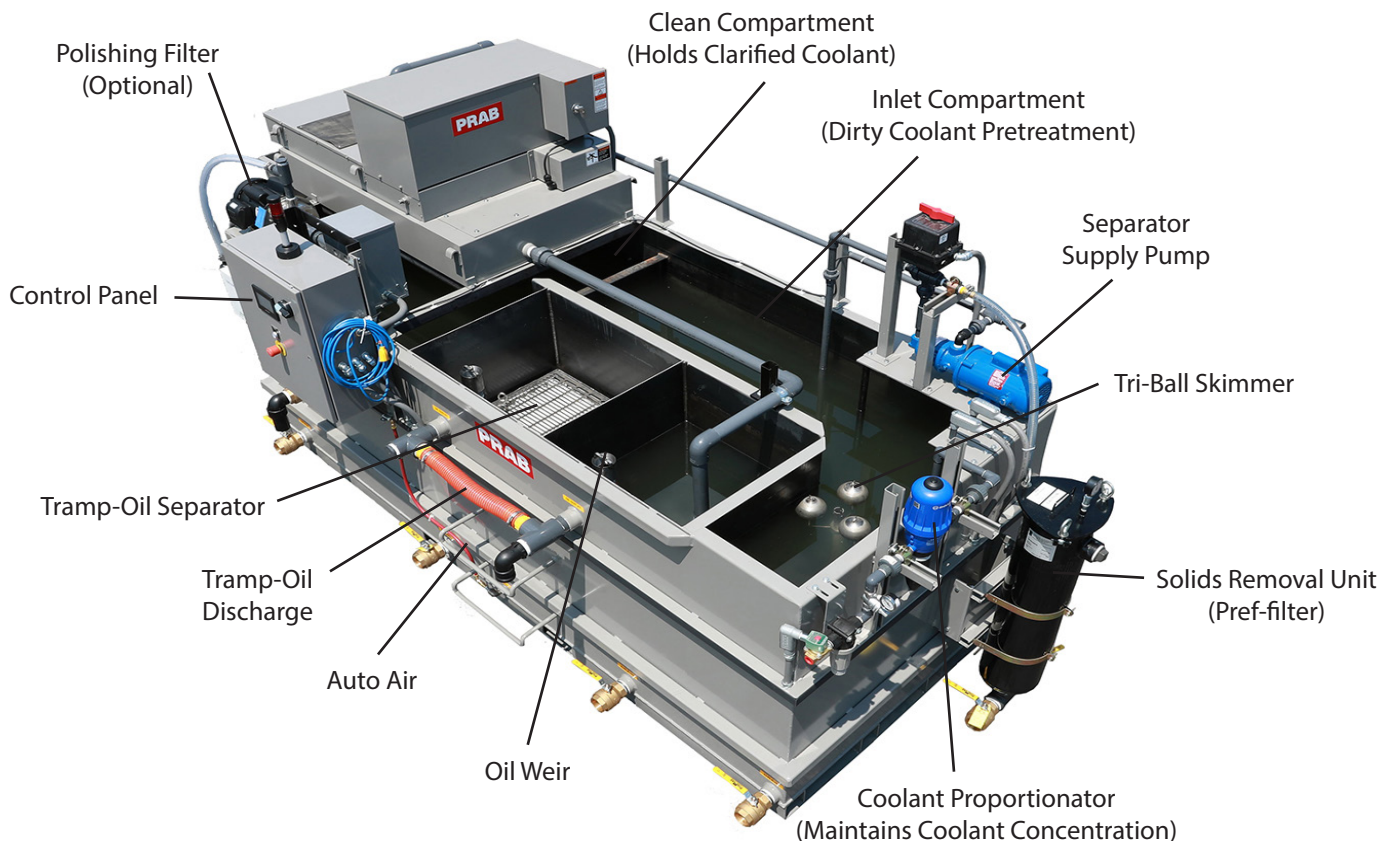
# PRAB GUARDIAN™ COOLANT RECYCLING SYSTEM

## 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<br>Gallons Per Hour | Dirty/Clean Tank<br>Capacity (Gallons) | Overall<br>Length | Overall<br>Width | Overall<br>Height |
|--------|-------------------------------------|--|-------------------|------------------|-------------------|
| HG150  | 300                                 | 75/75                                  | 82"               | 48"              | 79"               |
| 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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