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.

**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**
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.

<table>
<thead>
<tr>
<th>Model</th>
<th>Processing Rate Gallons Per Hour</th>
<th>Dirty/Clean Tank Capacity (Gallons)</th>
<th>Overall Length</th>
<th>Overall Width</th>
<th>Overall Height</th>
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<td>125/125</td>
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