

PRAB TRAMP OIL SEPARATOR

REDUCE HAZARDOUS WASTE & CUT COOLANT COSTS

The Economical Solution to Tramp-Oil Problems

PRAB Tramp Oil Separators use gravity flow and coalescence to remove free-floating and mechanically dispersed tramp oils, bacteria, slime, inverted emulsions, and more from individual machine sumps, central systems, and wash tanks. With a PRAB system you can cut new coolant purchases up to 75%, reduce your hazardous waste volumes up to 90%, and get a payback on your system in as little as 6-9 months.



Tramp Oil Separator

System Features:

- Mobile options
- Compact, efficient, complete system
- Unattended operation
- Minimal plant space required for installation
- Air or electric powered
- Systems available to process 180 to 9,000 gallons per hour and higher
- Manual and automatic air sparging system
- Add magnetic separator, pre-filtration and polishing filter
- Gravity flow and pump

Top Benefits:

- Clean Sumps
- Reduces new fluid purchase costs by up to 75%
- Reduces cost of wastewater detergents and disposal
- System payback in 6-9 months
- Reduces hazardous waste volumes by up to 90%
- Reduces tramp oil to less than 1% in a single pass
- Separated tramp oils can be sold or recycled
- Minimal maintenance

A true performance guarantee ensuring your PRAB equipment achieves the specific results it was designed and manufactured to deliver. And if you need technical support, call us. We are available 24/7.



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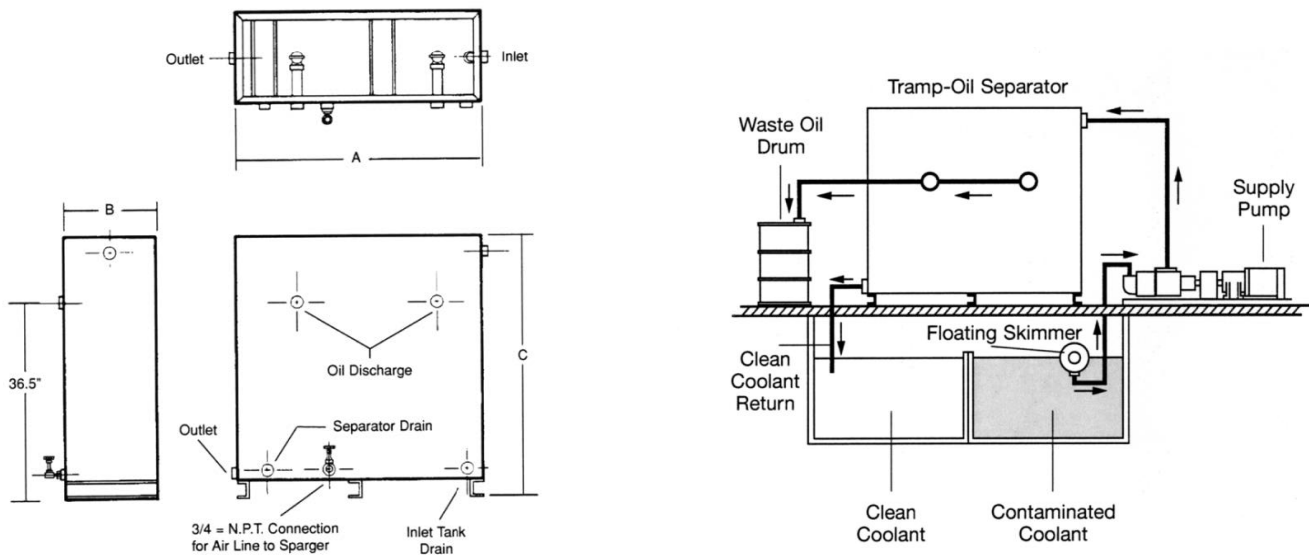
Cut Tramp Oils to Less Than 1% in a Single Pass

Tramp oils allowed to accumulate in a coolant or washwater system will cause operating problems, such as machine downtime, increased tool wear, and cleaning and filtering problems. Preventive maintenance and good housekeeping practices help reduce tramp oils, but they are never completely eliminated.

The tramp oils in a coolant or washwater system can be economically removed to extend the fluid life and reduce or eliminate the problems caused by tramp oil contamination. The PRAB Tramp Oil Separator extends the production life of oil-based, semi-synthetic, and synthetic coolants as well as alkaline washwaters by removing free-floating and dispersed tramp oils from the coolant reservoir or central system.

Model	Crossflow	TW3	TW5	TW10	TW15	TW25	TW50	TW75	TW100	TW150
Flow Capacity (USGPM)	2	3	5	10	15	25	50	75	100	150
A	24"	12"	24"	48"	60"	72"	96"	96"	120"	144"
B	12"	8"	16"	18"	24"	30"	36"	48"	60"	72"
C	18"	36"	36"	46"	46"	46"	46"	48"	60"	72"

Standard units operate up to 150°F. Higher temperature units available.



TW 10 - TW 150 Series