

the skimmer of the future...

Disk Skimmer with Oil Separator

Pays for itself with LESS

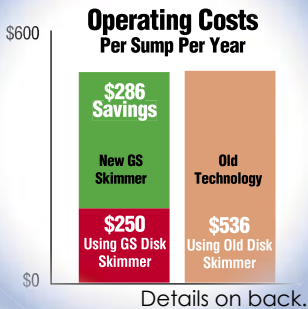
Coolant
Waste
Labor



GS4H300 cutaway showing oil (red) and coolant (blue).



\$kimmer Costs Revealed



- 1 Oil and coolant enter here. Oil floats on top of coolant to approximately 1" (22mm) thick.
- 2 Oil exits here.
- 3 Coolant sinks to the bottom, and passes under this weir.
- 4 Clean coolant passes over this elbow and returns to the machine sump.

Ask this distributor for a demonstration!



Call: 888.249.4855 toll free
Email: Info@ZebraSkimmers.com
Browse: www.ZebraSkimmers.com

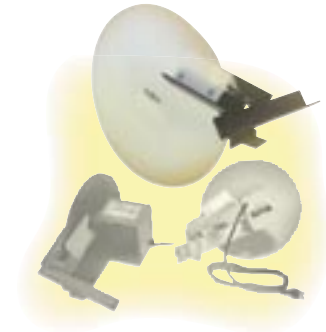
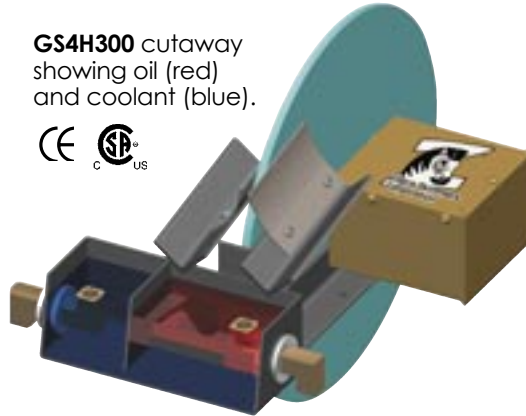
Save \$286 Every Year¹



New Technology GS Skimmer

Old Technology

GS4H300 cutaway showing oil (red) and coolant (blue).



Time = Money

Mixing²

Handling Waste³

Monitoring⁴

Total Time Per Year⁵

Cost, Shop Rate of \$50/hr

0	Minutes/Week	1
5		10
1		1
5	Hours/Year	10
\$250.00	Dollars/Year	\$500.00

Savings On Materials

Loss of good coolant⁶

Replacement concentrate⁷

Cost of concentrate⁸

Additional waste disposal⁹

Total material costs

0	Gallons/Year	26
0		1
\$0.00	Cost/Year	\$10.00
\$0.00		\$26.00
\$0.00	Dollars/Year	\$36.00

¹ Savings is per sump, per year, based on conservative operating costs for each of these technologies. Other assumptions are elaborated below. It is very likely your savings will be greater. ² Old style skimmers remove your good coolant along with the tramp oils. You have to replace that coolant with new, so someone has to mix up new coolant. It's not much, but it adds up over the course of a year. ³ As told in number 2, your waste bucket fills up twice as fast as with the new GS skimmer. So you spend twice as much time emptying waste. ⁴ No matter what you buy, you're going to have to check on it at least once a week to make sure it's still working. *Whether it's old or new, you gotta do what you gotta do!* ⁵ Multiply minutes per week by 52 (weeks in a year), divide by 60 (minutes in an hour) and round down (to be conservative) to get the hours per year shown here. ⁶ Old style disk skimmers remove coolant. If you leave it on for an hour a day, and you only have a quart of oil in your sump, chances are you'll find about two quarts in your waste bucket, one of oil and one of coolant. ⁷ New coolant must be made to replace what you threw away. With a typical 5% concentration, it will take roughly 1 gallon of concentrate to replace this lost coolant, PER SUMP, PER YEAR. ⁸ You can get decent coolant concentrate for about \$10 a gallon. ⁹ As said in number 3, here is your waste again. Only this time it's not time, but dollars. You have to pay to haul your waste oils and good coolants away. Waste hauling costs vary considerably, but we are using \$1 per gallon for this calculation. ¹⁰ © 2005 ZSC All rights reserved. • All information subject to change without notice. March 2005