



Staying Clean By Going Green

Ingersoll Rand PolySePs

What is PolySep?

A PolySep is an Oil Water Separator that can assist your company comply with local, state and federal environmental regulations concerning the discharge of oil. Use of a PolySep also minimizes the risk of accidents from happening around your compressed air equipment.

Did you know?

- According to the USEPA: "Oil spills endanger public health, impact drinking water, devastate natural resources, and disrupt the economy... A spill of only one gallon of oil can contaminate a million gallons of water"*
- It's against the law to drain oily condensate from compressed air onto the ground or into the storm sewer.
- An oil release causing a film or sheen on surface water must be reported to the National Response Center. Precipitation runoff could transport oil into these waters resulting in a reportable release. This release can trigger further reporting and permit requirements including sampling during rain events, inspections and paperwork.
- Each responsible party for a facility from which oil is discharged to a stream, lake, etc. is liable for the removal costs and damages that result from such incidents. The costs associated with spill clean up, fines, and other civil liabilities are often much greater than the costs associated with spill prevention.
- The fines for non compliance with the Federal Oil Pollution Act **can be up to \$37,500 per day!**



Progress is *greener* with Ingersoll Rand

This is exactly why we are recommending the use of our PolySep PSG Series!

An efficient, cost effective, reliable and worry free solution that helps you:

- Stay in compliance with environmental regulations
- Minimize the cost associated with the disposal of fluids
- Minimize the likelihood of injuries from slips on oily surfaces around your compressed air equipment

Important facts

- The proven PolySep Zeolite Filtration Media works on all lubricants including Ultra Coolant, the hardest lubricant to separate!
- When the PolySep is first installed the carryover can be 5mg/L or less. As the modules are used up the concentration of oil can increase, so periodic testing of your discharge is needed.
- We recommend to change out the PolySep modules every 4,000 hours/ year (based on standard operating conditions)

* EPA 540-K-09-001, US Environmental Protection Agency, Office of Solid Waste and Emergency Response, June, 2010.

Check out these important websites for yourself.



Ingersoll Rand Industrial Technologies provides products, services and solutions that enhance our customers' energy efficiency, productivity and operations. Our diverse and innovative products range from complete compressed air systems, tools and pumps to material and fluid handling systems. We also enhance productivity through solutions created by Club Car®, the global leader in golf and utility vehicles for businesses and individuals.

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