

Important
Information Inside



THIS SIMPLE TEST COULD SAVE A LIFE

Chiller's ↗



Blood is to the human body as oil and refrigerant are to a chiller system. Keeping your chiller free of harmful contaminants is key to healthy performance and a long life.

The best way to ensure this is through early detection and treatment. It is imperative that both oil and refrigerant samples are tested simultaneously to correlate the results and obtain an accurate reading on how well your chillers are operating.

Hudson Technologies, the national leader in Chiller Chemistry™, is pleased to offer you an oil and refrigerant sampling program like no other. Hudson's Chiller Life Saver Analysis™ provides fast turnaround and an engineering and chemistry-based certificate of analysis, interpretation report and comprehensive engineering review with recommendations for remedial action.

You'll also receive specific service recommendations, if needed, which give you the option of treating a detected problem before it becomes more serious. Depending on the problem, we can provide you with a tailored decontamination solution that works best for your particular situation.

We also provide a chiller baseline to monitor and benchmark Chiller Chemistry™ and track changes over pre-determined periods of time to track problems.

Other companies limit their sampling programs to a one-page test result and omit what is really important to you: "What do the results mean and what actions will solve your problem and save time, money and future headaches?"



Why Sample Oil & Refrigerant?

Sampling oil and refrigerant is a preventative measure to get a handle on potential problems before they become more serious or even catastrophic. For years, oil sampling has been widely recognized and everyone understands and appreciates its value. But, oil sampling only tells a portion of the story. The real value is gained when you sample both oil and refrigerant and compare and correlate the findings of both. Taking it one step further is to track and trend changes in contaminant levels over a period of time to accurately pinpoint problems.

Benefits of Sampling

The real value of oil and refrigerant sampling comes in the dividends it pays. It will directly impact planning and budgeting for shut-downs and hits right in the fiscal belt in terms of cost prevention, cost savings and the relief of pain and anxiety by knowing the un-known. Chief among the benefits of Hudson's Chiller Life Saver Analysis™:

- ✓ Predict impending failures
- ✓ Avoid major system failure
- ✓ Increase efficiency & capacity
- ✓ Prolong chiller life
- ✓ Significant cost savings
- ✓ Reduce energy costs

About Hudson Technologies: Hudson Technologies is focused on refrigerant-side services and provides these services directly to end-user customers and as an outsourced provider to OEMs and independent HVAC contractors. We operate 13 service depot locations throughout the country, which give us service coverage coast to coast. Since 1991, Hudson Technologies has gained an industry leadership position in Chiller Chemistry™ and engineering and chemistry-based solutions for handling refrigerant-related chiller problems. Chiller Chemistry™ is a term which encompasses the study of all working fluids of a chiller, the effect of specific contaminants and their corresponding effect on chiller performance.

Our proprietary equipment and processes set Hudson Technologies apart. We hold six patents and six patent-pendings on our equipment and processes. The benefits are the ability to deliver better efficiencies, less time to get the job done and the guarantee that it gets done right in the first place. In short, our services help you to better meet tight budgets and avoid unforeseen or unplanned emergency situations.

Hudson Technologies is a publicly traded company (NASDAQ: HDSN) and headquartered in Pearl River, New York.