



CASE STUDY

CUSTOMER

MEDISYSTEMS EUROPE SPA

LOCATION

SORBARA MO, ITALY / JAN 2013

EQUIPMENT

INJECTION MOLDING MACHINE

APPLICATION

HYDRAULIC OIL

PROVEN RESULTS



REDUCED MAINTENANCE COSTS

“ Without the ADD-Vantage 9000 protecting the pump and the hydraulic oil, there would have surely been a catastrophic failure and high expenses in lost production.”

-Alex Priori, Renox S.r.l.

CHALLENGE

High level of ferrous contamination as a result of premature failing of pump components causing OEM filters to clog once a week resulting in downtime for repairs. To complete the production run they would have to leave the failing pump in service. The OEM filters would not allow them to maintain production because they were unable to remove the large volume of fine wear contamination.

SOLUTION

Alex Priori from Renox S.r.l., the distributor for OEI in Italy, suggested replacing the OEM filter with the OEI ADD-Vantage 9000 Magnetic Filter.

RESULTS

A photo on the right shows a substantial amount of ferrous contamination captured by the ADDVantage 9000's magnetic filter rod after the first system cleaning. These particles are to submicron in size. They were able to complete the production run without shutting down and replacing the pump.



PRODUCT RECOMMENDATION

ADD-VANTAGE 9000



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