

MAGNETIC FILTRATION

Y2K's Magnetic filters, designed with removable rare earth magnetic cores, can capture ferrous contaminants in fluid systems down to $< 1\mu\text{M}$. These pre-filters are an excellent diagnostic tool for contamination monitoring and proactive maintenance. By simply removing the magnetic core and examining the material collected, reliability and maintenance engineers across many industries now have a valuable tool for identifying potential wear related issue before they become catastrophic failures.

Benefits:

- Conveniently identify wear related problems before they become a problem
- Improve filter performance
- Minimize unscheduled downtime
- Extend equipment life
- Extend drain intervals by helping extend oil life

Standard Features:

- **Magnetic Plugs:** Replacement drain or level plugs for a wide range of on-road, off-road and industrial applications
- **Magnetic Rods:** For installation inside our element housing, hydraulic reservoirs, gearboxes and mobile equipment.
- **Magnetic Sticks:** Can be used directly on the outside of all of our spin-on elements.
- **Magnetic Filters:** Can be used as a pre-filter with no flow restriction.

