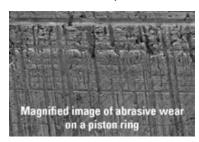


No other engine air filter outperforms a Cat® UHE air filter when it comes to:

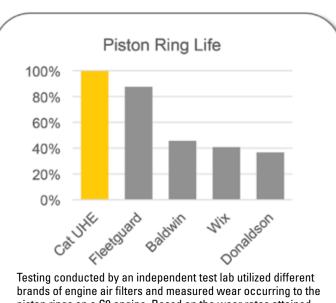
- >> Capturing damaging debris from intake air
- Protecting critical engine components
- >> Providing the lowest operating cost

Cat Equipment is designed to work in extreme applications where dirt, dust and other contaminates are common. Dust is abrasive and when contained in the intake air required for combustion, it will cause



premature damage and wear to engine components.

This premature wear and resulting damage has a cost associated with it



Testing conducted by an independent test lab utilized different brands of engine air filters and measured wear occurring to the piston rings on a C9 engine. Based on the wear rates attained during the test, on average, the Cat UHE filter provides a 50% increase in piston ring life.



Cat® UHE Engine Air Filters Protect Your Bottom Line

It is important to remember the filter with the lowest price isn't always the lowest cost option. A filter that provides better protection can significantly reduce your costs by extending engine life and minimizing the costs associated with a rebuild.

In order to reduce your overall operating cost, it is necessary to consider **ALL** of the costs associated with your engine air filter:

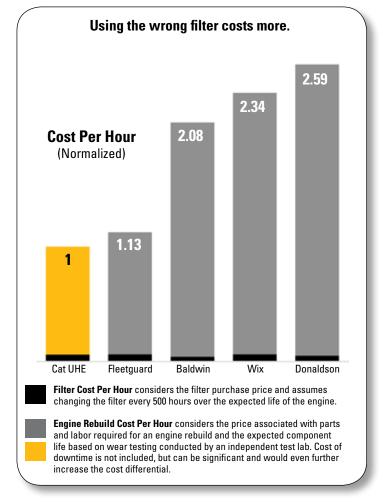
- FILTER COSTS How much do have to pay for the filter, and how frequently do you have to replace it?
- » REPAIR & REBUILD COSTS (Parts, Labor & Downtime) How well does the filter protect your engine?

| Annualized Cost Example | | | |
|---------------------------|-------------------------|---------------------------|------------------------|
| | Filter Cost per Year | Rebuild Cost per Year* | Total Cost per Year |
| Cat UHE Air Filter | \$395 | \$5,455 | \$5,849 |
| Competitive Air Filter | \$318 | \$11,585 | \$11,903 |

^{*} In this example the Rebuild Cost is calculated by taking the parts and labor cost associated with an engine rebuild and dividing by the expected life based on the wear testing conducted. Better protection and lower wear rates results in longer rebuild cycles. This allows the cost of a rebuild to be spread over a longer period of time making the annualized cost associated with the rebuild less. The additional

cost of downtime and lost production is not included but can be significant and would further increase the difference in rebuild cost.

Example assumes machine utilization of 2,000 hrs/yr, filter pricing that is readily available in the market and changing your air filter every 500 hrs. Costs associated with six different machine models were averaged. Competitive values are based on the average for the 4 competitive brands tested. This example is in USD and is based on testing conducted, actual costs may vary depending on application, use and a variety of factors.



CAT DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.

BUILT FOR IT





