



Racor Crankcase Ventilation Systems

In a robust, compact package, the patented Racor Crankcase Ventilation (CCV) Filter System provides superior oil coalescence and crankcase pressure control under the most severe conditions.

Visit Manufacturer's Website (<http://www.racornews.com/racor-engine-air-ccv-cut-sheets>)

Product Catalog (http://www.parker.com/Literature/EMOE/bro/7790_BRO_Crankcase_Ventilation.pdf)

Product Highlights

Stainless steel latches for tool-less element change.

Choose left- or right-hand inlet.

High-efficiency oil separation to 0.3 micron.

Replaceable high-performance filter with depth-loading, micro-glass fiber coalescing media

Extended filter service interval from the Vaporbloc™ element.

Steel housing with epoxy powder coating.

Drain check valve allows collected oil to return to crankcase.

Top Movers - Crankcase Ventilation Systems

Material No	Material Description
RAI CCV55248 08	RPLC FILTER
RAI CCV55304 08	REPL ELEMENT CCV3500
RAI CCV6000 08L	CRANKCASE VENT FLTR

General Product Information

Racor Crankcase Ventilation (CCV) Systems - In a robust, compact package the patented Racor CCV Filter System provides superior oil coalescence and crankcase pressure control under the most severe conditions.

Crankcase blow-by is produced when combustion gases under high pressure are blown past the piston rings into the crankcase. As these blow-by gases pass through the crankcase, they become contaminated. Racor's Crankcase Ventilation System removes these contaminations. The exhaust can then be allowed to vent to the atmosphere.

For applications requiring more stringent emissions requirements, a closed crankcase filter is recommended. In this application, the exhaust from the crankcase filter is routed to the inlet side of the turbo. A regulator in the crankcase filter controls the vacuum in the crankcase to ensure proper operation.

The only routine maintenance required for the Crankcase systems is filter replacement.

Dealer Support

(<http://www.parker.com/portal/site/PARKER/menuitem.bc659799d3cf5c6315731910237ad1ca/?vgnextoid=1fe39bd01975e210VgnVCM10000048021dacRCD&vgnextfmt=EN>) [Click here for Parker Racor Support Page](#)
(<http://www.parker.com/portal/site/PARKER/menuitem.bc659799d3cf5c6315731910237ad1ca/?vgnextoid=1fe39bd01975e210VgnVCM10000048021dacRCD&vgnextfmt=EN>)

Warranty Information

All products manufactured or distributed by Racor are subject to the following, and only the following, LIMITED EXPRESS WARRANTIES, and no others: For a period of one (1) year from and after the date of purchase of a new Racor product, Racor warrants and guarantees only to the original purchaser-user that such a product shall be free from defects of materials and workmanship in the manufacturing process. The warranty period for pumps and motors is specifically limited to ninety (90) days from date of purchase.

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