Advanced Crankcase Ventilation for CHP Systems and Prime Power Engines

The Product
The ACVB Series is designed to protect your engine’s turbo, coolers, and inlet air filters as well as help ensure environmental compliance while keeping engine rooms clean, safe and free of oil mist.

The ACVB series comes standard with industry leading automated vacuum control technology to regulate crankcase pressure and prevent seal leakage.

The replaceable filter element contains a proprietary media pack offering exceptional efficiency levels with an extremely long life, allowing operators up to one year before an element change is required.

Features & Benefits
■ Integrated vacuum control valve to automatically maintain a 0-1” W.C. vacuum/suction level in the crankcase
■ Drop down bucket for easy element change-out
■ Minimal required drain mounting height (from Solberg canister drain port to high oil level of waste oil console)
■ Gauges supplied as a standard to easily monitor vacuum level and filter life (change-out values listed on nameplates)
■ High efficiency coalescing element – 99.97% @ droplet and particle size of 0.3um and larger
■ Make up air is brought in downstream of coalescing element to provide maximum coalescing element longevity. Make up air is also filtered
■ Vacuum relief valve as a standard
■ Utilizes regenerative blower as suction source

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