

EcoVent[™] Filters

These filters have been supplied to the marine and stationary engine market for over twenty years. It is comforting to know that today, as we make environmentally conscious choices, the EcoVent[™] Recirculator is a tested and field proven product.

EcoVent[™] Function

The purpose of the **Nelson EcoVent[™] Recirculator** is to remove oil mist coming from the engine crankcase breather vent. This provides for a cleaner, healthier and safer environment. Engine room maintenance costs are also reduced.

Today the **EcoVent[™] Recirculator** are used on nearly every major make of industrial diesel and natural gas engine in the U.S.A. and Europe.

These filters were originally developed to prevent oily crankcase fumes from fouling the intake air filters and coating the engine room, but now offer many other advantages:

Cleaner Environment

The Nelson EcoVent Recirculator removes 99% of oil mist and airborne particles. This makes it possible to duct the now clean blowby fumes into the air cleaner for a completely closed system, removing 100% of the blowby mists and gases from the atmosphere without danger to the engine.

Reduced Oil Consumption

After the oil droplets are removed from the gases, they pass through an absorbent depth media, which cleans them so they can safely be returned to the oil sump.

Easy Installation and Maintenance

Because the separation of air and oil is accomplished through a static absorbent filter, there are no moving parts or periodic cleaning necessary, only changing of the filter element. These systems are applicable to marine, industrial, diesel, gasoline or natural gas engines.

