

Oil Mist Collector WS Series

By **FOX** IFS

Designed for all types of machine tool and industrial operations using water soluble or straight oil coolants and for EDM applications.



LNS[®]

Guaranteed Filtration

Stage 3 – Extended Filtration Area

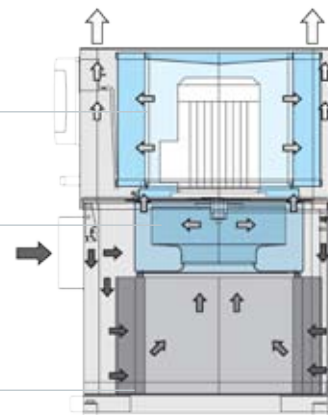
Made of fiberglass, provides an average efficiency level above 99%. Clogging is monitored by a pressure gauge that clearly indicates when the cartridge must be replaced.

Stage 2 – Centrifugal

A special impeller creates a centrifugal effect to continuously recondense and drain any liquid remaining in the intake.

Stage 1 – Pre-Filtration

A special cartridge composed of 3 different stages (one of them washable) with progressive filtration levels of 92% efficiency provides excellent solid particle removal and slow and efficient liquid drainage.



Manufacturing Environment Benefits

Improving the working environment for operators helps your production continue to run smoothly and efficiently.

Our Oil Mist Collector WS series represents a quality solution for the collection of coolant and oil mist. With 5 sizes, ranging from 170 to 1,250 cfm, it is characterized by a sophisticated design, compact dimensions and standard accessories. Specifically developed for the elimination of mist, vapor, smoke and odors typical of wet machining operations. The mechanical filters can also be employed in mixed application (wet/dry) and for EDM machines.

Simplified Pressure Monitoring

Each unit is designed with high quality components to eliminate oil mist typical of certain applications where straight oil is used. The efficiency level guaranteed is 99%. Its clogging can be monitored with an optional pressure gauge to monitor filter pressure drop.



Maintenance Performed in Minimal Time

To keep your production running at maximum productivity, efficient maintenance requirements is essential.

With our Oil Mist Collector WS series, a patented design, maintenance requires less than five minutes for complete replacement of filters. The result is a considerable saving in time and costs across the life of the unit.



LNS America is your one-stop resource for industry leading bar feeding equipment and accessories, chip conveyors, coolant management systems and automatic work support (steady rest) systems. So you get unmatched product range, applications experience, service and support.

The LNS/Turbo customer service and technical support teams are the industry's most experienced. Together, they provide expert product selection and application assistance, professional installation and comprehensive training.

We support every product we sell with replacement parts, and both field and factory service. We provide this expert service through trained technicians who are strategically positioned throughout North America. And because we design every bar feed, chip conveyor and coolant system we sell, we can provide parts and service for all LNS & Turbo equipment – even chip conveyors and bar feeds that have been in service for over twenty years.



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