FILTERMIST FX FUSION NEAT OIL MIST COLLECTOR

TECHNICAL SPECIFICATION

Compact	Machine mounted to free up valuable floor space.
Innovative	Patented venturi suction system returns a large percentage of filtered oil back to the machine, increasing the lifetime of the filter.
Cost effective	Lower initial outlay and running costs than comparable filtration systems.
Efficient	Airflow reduced by just 14% in 4000 test hours. **Under extensive tests using the Filtermist S Fusion filter*

DESCRIPTION

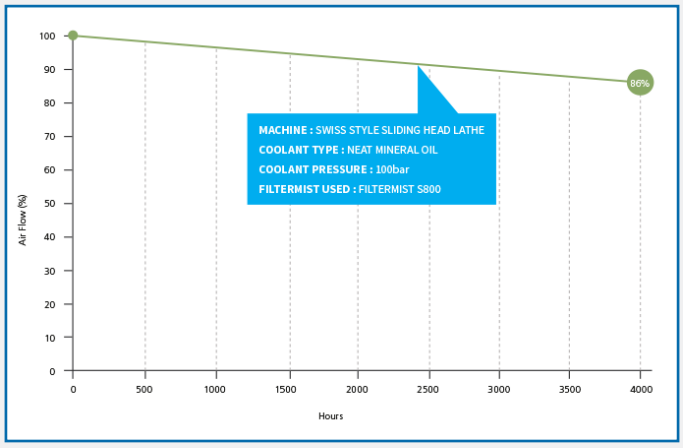
The Filtermist FX Fusion Filter can be attached to the oil mist extractor using simple mounting clips. It is compatible with FX4002 and FX5002 and older equivalent models.
The FX Fusion successfully remove submicron particles generated in neat oil applications by combining a hi-tech synthetic self-draining media filter with Filtermist's proven centrifugal technology - offering an effective alternative to other products in the high-pressure coolant market.

CONSTRUCTION

The Fusion Filter is made of two layers of specialised synthetic filtration material.

- The pre-filtration layer is designed to remove a larger amount of the submicron particles.
- The increased amount of paper and larger surface area in the secondary layer provides another opportunity to collect any particles that may have bypassed the first layer.
- The Filter is designed to allow the filtered oil to be returned via patented Venturi suction system - increasing the filter lifetime and reducing running costs.

AIRFLOW



Designed specifically for smaller "swiss style" sliding head lathes.
Please note that the FX Fusion Filter requires an adaptor to fit the FX6002, FX7002.

FUSION FILTER ATTACHED TO EXTRACTOR