

# S FUSION FX FUSION



## Submicron particle collectors

The compact, cost effective way to remove submicron oil mist particles from workshop air

**PATENTED  
DESIGN**

- ✔ Compact
- ✔ Long-life
- ✔ Self-draining
- ✔ Cost effective
- ✔ Efficient
- ✔ Soluble coolant and neat oil

  
Dedicated  
high-pressure  
solution

Designed to allow  
filtered oil to be  
returned via a patented  
Venturi suction system  
– increasing the filter  
lifetime and reducing  
running costs



Lasts up to 6x  
longer than  
a standard  
afterfilter\*

Made from specialised  
synthetic materials

Attaches to unit using simple  
mounting clips

S Fusion is ideal for smaller  
'Swiss style' sliding head lathes

Removes need for separate  
floor-standing filtration unit

Certified to EPA class E10

S Fusion and FX Fusion are specifically designed for use in applications which generate large volumes of submicron oil mist particles.

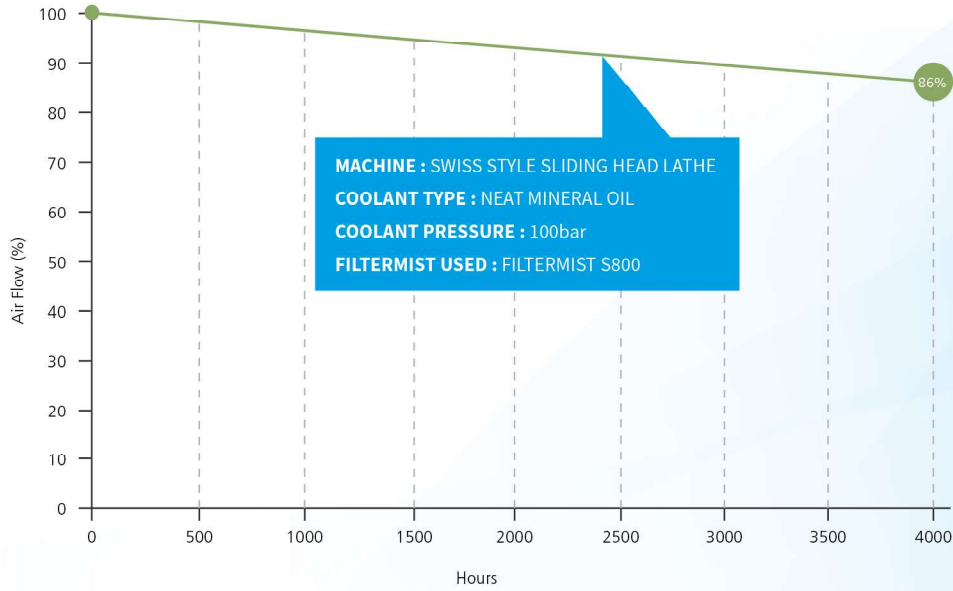
Applications involving high pressure, high spindle speeds and heavy cuts can atomise neat oil and soluble coolant into thousands of submicron particles which can quickly block up traditional filter cartridges, causing unnecessary down-time.

S Fusion and FX Fusion combine a hi-tech synthetic self-draining media filter with Filtermist's proven centrifugal technology - offering an effective alternative to other products on the market.

*\*A Fusion filter and a standard afterfilter were both tested on a Filtermist S400 in an application using neat oil at 100bar*



Under extensive tests the air flow using the Filtermist S Fusion filter was only reduced by 14% after 4000 hours of continuous use



Part numbers



S Fusion Filter  
10-60161



S Fusion Filter  
10-60161  
Filtermist unit S400  
10-60020



S Fusion Filter  
10-60161  
Filtermist unit S800  
10-60120



FX Fusion Filter  
10-60179



FX Fusion Filter  
10-60179  
Filtermist unit FX4002  
10-60210



FX Fusion Filter  
10-60179  
Filtermist unit FX5002  
10-60310

