

## Spark Arrestor

Prevents sparks or hot particles from entering the dust collection system, reducing the risk of fire or explosions.

Uncontrolled sparks are a leading cause of fires in fume extraction systems, so it is important to mitigate this risk through effective spark management. The Nederman SA spark arrestor is placed within the duct between the fume source and the dust collector extinguishing entrained sparks reducing the risk of fire.

The SA spark arrestor helps fabricators optimize their fume extraction system.

- Industry-leading spark extinguishing across full range of air velocities.
- Low pressure drop means lower force to move the air reducing fan power consumption.
- Designed to connect directly to Quick Fit (QF) or flanged duct making it easy to install.
- Heavy gauge welded construction with a powder coated finish.

Product name	Spark Arrestor
Installation	Outdoor, Indoor
Material	Heavy gauge powder coated steel
Capacity (max airflow cfm)	13,194



## Spark Arrestor

Inlet (inch)	Model
8	89153011*
10	89153012*
12	89153013*
14	89153014*
18	89153016*
20	89153017*
22	89153018*
24	89153019*
8	89153020**
10	89153021**
12	89153022**
14	89153023**
16	89153024**
18	89153025**
20	89153026**
22	89153027**
24	89153028**

<sup>\*</sup>Flanged \*\*QF Flange