

NORDFAB IN-LINE SPARK TRAP



DESCRIPTION

Installed in ducting as part of a dust collection system, the Nordfab In-line Spark Trap greatly reduces the possibility of fire in cyclones / collectors by decreasing the number of sparks which could reach the cyclone or collector through the ductwork.

The spark trap's effectiveness is based on a simple principle—disrupting the laminar airflow to cause sparks to cool and extinguish before they can enter a cyclone / collector. There are no moving parts and no power is required for operation.

Quick-Fit clamp-together ducting eliminates rivets, screws, and welding, significantly reducing the time required to install or replace ducting. The Nordfab In-line Spark Trap can quickly and easily be mounted into Quick-Fit ducting systems, or other duct systems with use of a Nordfab adapter, and the trap can easily be removed for cleanout.

Available Models/Part Codes

100 (Galvanised/S.Steel)	55010100/55020100
125 (Galvanised/S.Steel)	55010125/55020125
160 (Galvanised/S.Steel)	55010160/55020160
200 (Galvanised/S.Steel)	55010200/55020200
250 (Galvanised/S.Steel)	55010250/55020250
315 (Galvanised/S.Steel)	55010315/55020315
400 (Galvanised/S.Steel)	55010400/55020400

Airflow Velocity

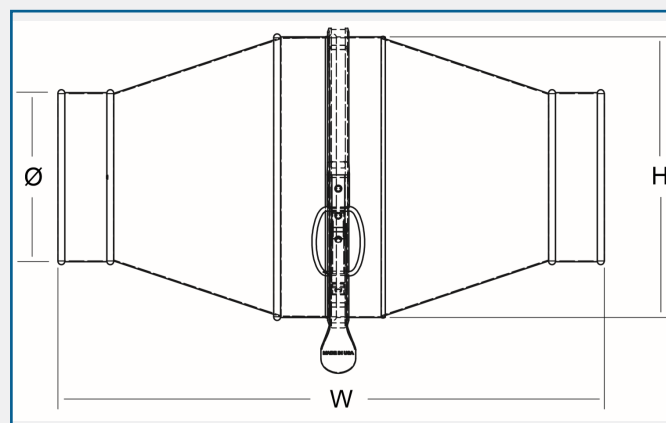
7.62m/sec - 25.4m/sec

Construction

Galvanised Steel or Stainless Steel

Dimensions

Ø mm	Height	Width	Weight
100	100mm	466mm	2.8kg
125	212mm	504mm	3.2kg
160	224mm	546mm	3.7kg
200	274mm	606mm	5.0kg
250	299mm	606mm	5.9kg
315	336mm	676mm	6.8kg
400	361mm	766mm	7.3kg



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