Xtralis In-Line Filter

Features

- Suitable for all Xtralis Aspirating Smoke Detectors
- Improved detector longevity in applications with high levels of air-borne contamination
- Reduces maintenance intervals, thus reducing total cost of ownership
- Requires no additional pipe fittings thus reducing cost of installation
- Improved aesthetics
- Vertical or horizontal mounting
- Compatible with metric (25mm OD) and imperial (1" OD) pipes eliminating the need for pipe adaptors

Introduction

The Xtralis In-Line Filter provides Xtralis customers the ability to address a wide array of harsh environments with high levels of air-borne contaminants in a simple and cost-effective manner.

Description

Unlike other in-line filtration solutions available on the market, the Xtralis In-Line Filter provides superior performance in terms of improving detector longevity and reducing maintenance frequency.

Having tapered inlet and outlet means the Xtralis In-Line Filter is easily fitted in line with the sampling pipe without the need for any additional pipe fittings hence reducing the cost of installation. Filter elements can be easily replaced without having to remove the filter from the pipe network hence simplifying maintenance.

Its elegant design blends in seamlessly into the installation where up to four can be installed side-by-side on Xtralis multi-pipe installations.
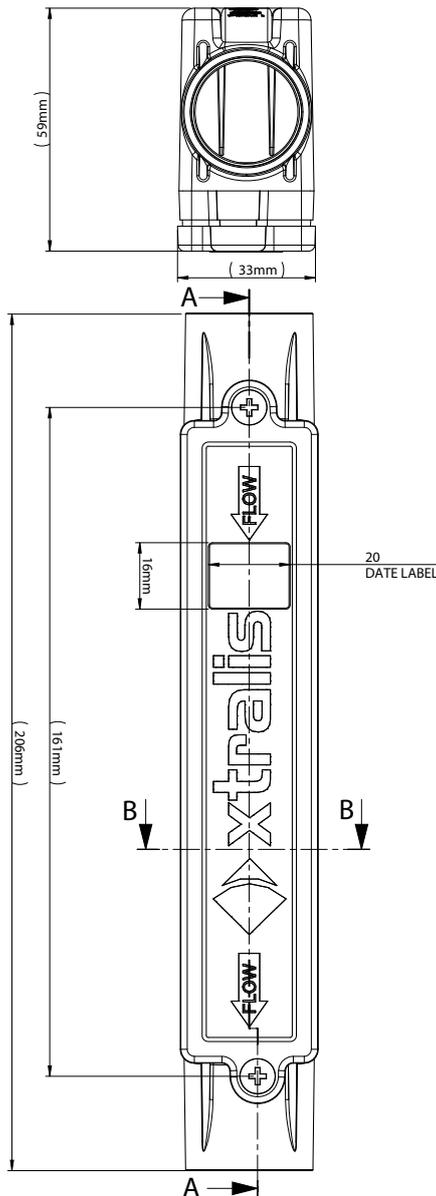
How it works

The arrows on the Xtralis In-Line Filter cover indicate the direction of airflow aiding ease of correct mounting. As the airflow enters the filter housing it impinges on the filter elements which are positioned at a certain angle within the filter housing. This arrangement maximizes the filter element surface area subjected to the airflow hence promoting a longer filter life.

Dimensions

Ordering Information

- VSP-850-G:
  Xtralis In-Line Filter (Grey)

- VSP-850-R:
  Xtralis In-Line Filter (Red)

- VSP-850-M:
  Xtralis In-Line Filter (Metal)

- VSP-855-4:
  Xtralis In-Line Filter Elements
  4 pack

- VSP-855-20:
  Xtralis In-Line Filter Elements
  20 pack