

Product Overview

The institutional sample point consists of a main body, grill & dress fascia ring, all constructed from machined stainless steel. The main body consists of 4 countersunk fixing points. The dress ring secures the grill to the main body using 2 fixing points. The fixing screws used on both the main body and the dress ring should be of an approved type for the use in institutional facilities.

The pipe network is secured to the rear of the main body using a standard 25mm threaded connection this ensures a secure airtight connection.

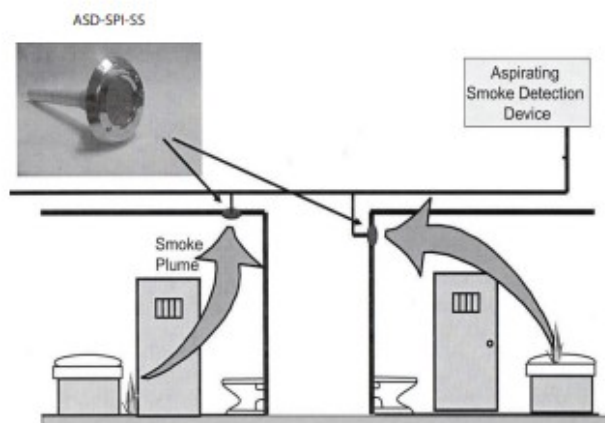
The dress ring & grill are easily removable for maintenance purposes.

ASD-SPI-SS

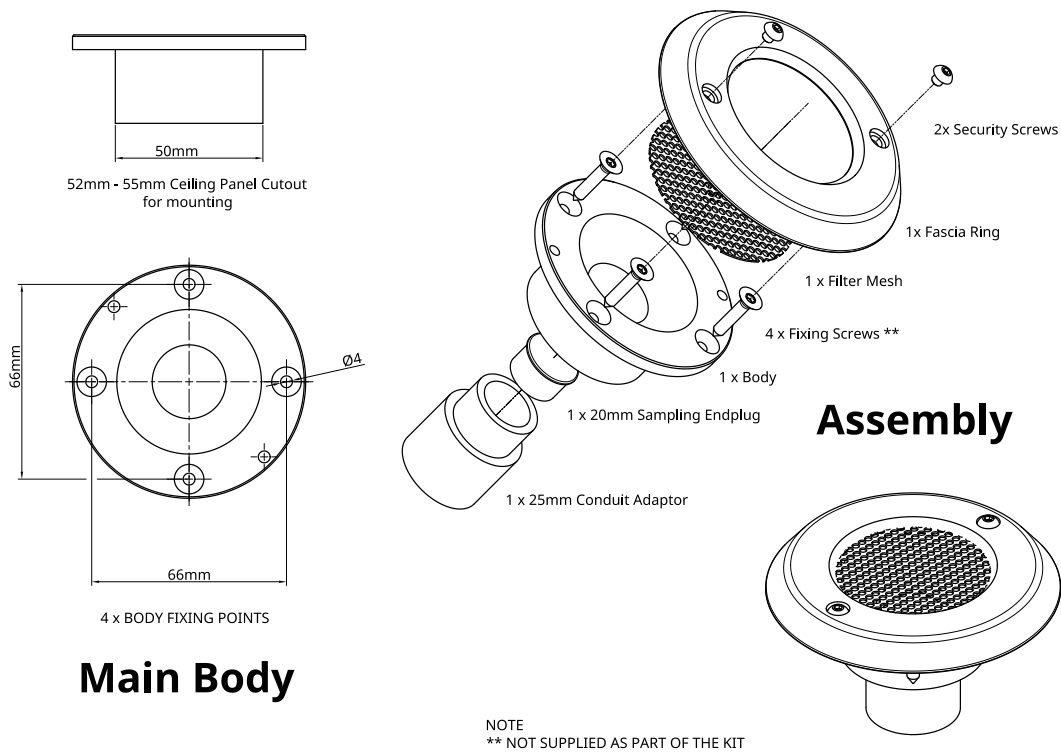


Standard Features

- Stainless steel main body
- Stainless steel fascia & grill
- Threaded adaptor
- Removable grill



Materials and Structures



The Institutional sample point requires the Sampling Endplug to be drilled to the required sampling hole size.

Note: Refer to the Pipeflow Design software for correct hole sizing.

Installation

- 1) Install the ASD pipe Network
- 2) Drill the required hole size into the Sampling Endplug. "Can be removed if required for drilling"
- 3) Insert the 25mm pipe into the conduit adaptor of the sample point
- 4) Secure the Body to the mounting surface using 4 screws (not supplied)
- 5) Fit the Filter Mesh and Fascia Ring using the 2 security screws (supplied)

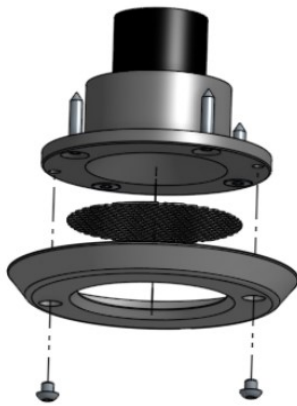
Commissioning

Testing should be conducted in the same way as that of the standard sampling holes.

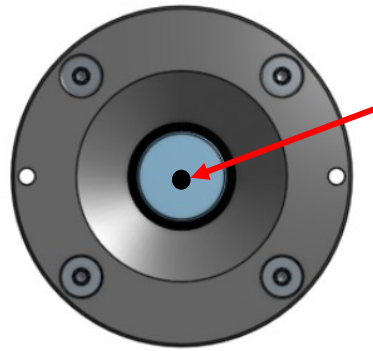
Maintenance

Cleaning and servicing the Sample point:

- 1) Remove the two 2 security screws on the Facia Ring
- 2) Remove, clean or replace the Filter Mesh as required
- 3) Check the Sampling Endplug is clear of contaminants and clean if required
- 4) Refit Filter Mesh and secure the facia ring using the 2 security screws



(a) Component view



(b) Sampling Endplug