Sample Point for False Ceiling / Electrical Cabinets
SEC-SP-M20-PVC

Description
The SEC-SP-M20-PVC is a sample point set used for False Ceiling and Electrical Cabinet Detection. It is a complete Aspirating sample point set for integration into PVC pipe D=25mm and comes standard with 0.8m of flexi hose.
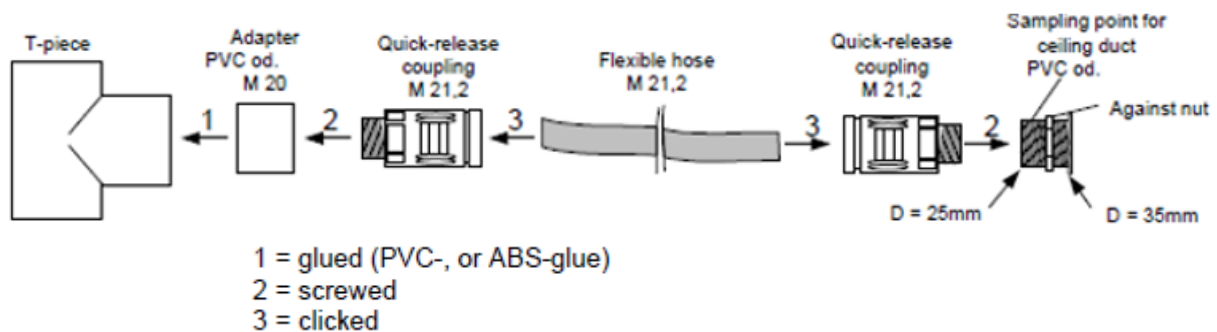
Applications

- Switch Rooms
- Server Rooms
- MRI Room
- Utilities
- Cabinet Protection

Mounting / Installation
The transition from stiff to flexible suction pipe is done using the fittings below in fig 1.
A PVC threaded ring with a M20 internal thread is used to secure the sample point to false ceiling or electrical cabinet and the T piece fitting is glued to the M20 Adaptor.
A 25mm Hole needs to be drilled in false ceiling for mounting.

Fig 1

1 = glued (PVC-, or ABS-glue)
2 = screwed
3 = clicked

The polywell pipe can be simply clicked into the quick release fastener connection or for maintenance purposes un-clicked.

For use with Securiton ASD-531 Aspirated Smoke Detector

The SEC-SP-M20-PVC (Set) can be used as a capillary sampling point with all Detectors in the Securiton range but can be of very viable option when used with the ASD-531 model Securiton. It allows the use of 6 Class A , 8 Class B or 12 Class C Capillary Sample points, that can be used for installation on false ceiling or within Electrical cabinets.
(Refer to Product **guides for ASD-532 and ASD-535 tables**)

SEC-ASD-531 720m2 Monitoring Area	AS 7240.20		
	Class A	Class B	Class C
Max. overall length of the sampling pipe tube network	75 m	75 m	75 m
Max. length from ASD to farthest sampling hole	40 m	40 m	40 m
Max. number of sampling holes	6	8	12

Select as Sample Tube Flex in Pipe Flow Calculation Tool