



BY SPACE AGE ELECTRONICS

Duct Smoke Delivery System



The DSDDS is a simple test port kit which facilitates a clever method for properly testing duct smoke detectors from an accessible location per NFPA requirements which calls for test smoke to be properly introduced into the ducts airstream.

This kit is made up of a ground-level test port and a ductwork fixed port that connects with a 1" Carlom plenum rated tubing of up to 95' per UL. Tube sold separately at supply houses in required lengths.



Features

- Ground-level test port
- Ductwork fixed port
- 1" Carlom plenum-rated tubing sold separately at most general supply stores

Applications include easier, more timely testing of hard to access duct detection devices within hospitals, schools, warehouses, commercial kitchen spaces, and even other devices such as fire smoke dampers.



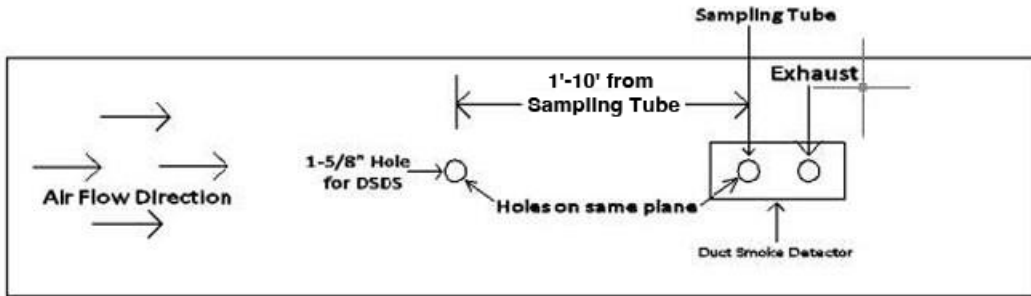
Code Reference

NFPA 72 2022 – 14.4.3.2(e)
- In addition to the testing required in Table 14.4.3.2(17)(7) (a) and Table 14.4.3.2(17)(8), test duct smoke detectors that use sampling tubes to ensure that they will properly sample the airstream in the duct using a method acceptable to the manufacturer or in accordance with their published instructions.

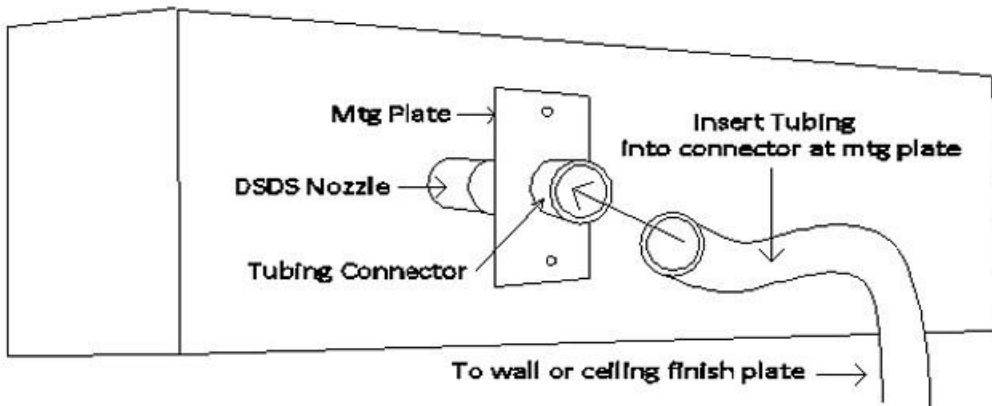
Ordering Information

P/N#	Description
SSU-DSDS	Duct Smoke Delivery System

Installation Reference



Mounting hole alignment to sampling tube



DSDS Nozzle and hose mounting

