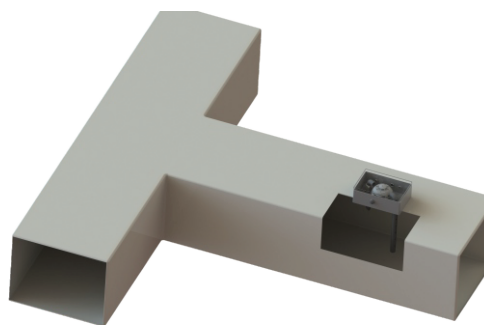


FF DC100

Air Duct Detector Housing



FEATURES

- ▶ An analysis chamber equipped with an analogue or conventional detector for monitoring air ducts.
- ▶ Draws the air circulating through the duct (Pitot tube principle) and analyses the air of the protected area via its optical smoke sensor.
- ▶ Adapted to air circulation speeds between 1 m/s and 10 m/s.
- ▶ For ducts equipped with a filter, make sure the particles to be analysed (approx. 1 µm) are not filtered out.
- ▶ Available in specific versions for both analogue and conventional fire detection systems.
- ▶ Supported duct sizes:
 - Rectangular: length 350–500 mm, width 200–500 mm
 - Square: length 350–500 mm
 - Circular: diameter 330–500 mm

ORDER DETAILS

- ▶ FF DC100 — Air Duct Detector Housing

TECHNICAL SPECIFICATIONS

Unit Weight	880 g
Dimensions	240 x 200 x 100 mm
Colour	Dark grey (transparent cover)
IP Rating	IP55
Operating Temperature	-10°C ~ +60°C
Storage Temperature	+10°C ~ +50°C
Operating Humidity	≤ 93%
Storage Humidity	≤ 85%