

4.2: AUTOMATIC & MANUAL DETECTION

Duct Smoke Detector

GENT
by Honeywell



Duct Detector

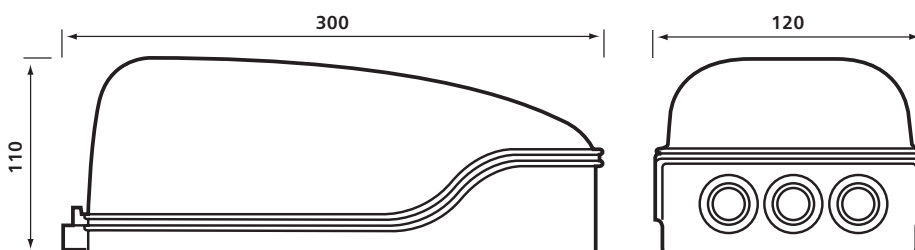
The duct detector kit is comprised of a conventional detector and duct detector housing.

The duct detector is mounted on the outside of the air duct. A venturi tube protrudes into the duct and draws a sample of the air which passes over the sensor and returns back into the duct.

When the smoke density in the sampled air reaches the trigger level of the smoke detector an alarm will be signalled on the fire alarm control panel.

TECHNICAL SPECIFICATION	
Ingress Protection	IP54
Operating Temperature	-10°C to +60°C
Approx Weight	0.7Kg
Finish	ABS plastic (Grey)
Air Velocity	1M/S to 20M/S
Quiescent Current	90µA

Dimensions (mm)



ORDER CODES

Duct Detector	
Includes Venturi tube and	
Duct Kit Mounting	17815-01
Remote Relay Module	17899-44
Optical Smoke Detector	17840-01