



UG-7/STD-H

SMOKE DETECTOR HOUSING HIGH LID

The UG-7 is a simple and effective solution to monitor smoke presence in ventilation ducts or other HVAC conducts. Based on the Venturi effect, it samples the air by naturally aspirating it through the sampling tube. The sampling tube transports air from the duct to the detector housing, which is fitted just outside the duct, where a smoke detector will sample the air for potential smoke particles.

The system fulfils all the requirements for safe fire detection with airflow speeds from 0.5m/s to 20m/s (100ft/min to 4000ft/min), depending on the smoke detector's sensitivity.

The housing is also available as a version with a taller lid to accommodate larger detectors.

KEY FEATURES

- One-pipe air sampling system Uniguard Superflow
- Patented venturi pipe and duct housing
- Test hole on cover
- Simple installation, service and maintenance
- Protection class IP54

TECHNICAL SPECIFICATIONS

MATERIAL / COLOUR	ABS Plastic/Aluminium / Grey
WEIGHT: HOUSING	880 g
PROTECTION	IP54
AIR SAMPLING TUBE	Aluminium
DIMENSIONS: HOUSING	279mm x 165mm x (103mm + venturi pipe length)
DIMENSIONS: VENTURI PIPE	0,6m, 1,5m or 2,8m - 1,06m extension tube available

ORDER CODE

UG-7/STD-H	SMOKE DETECTOR HOUSING HIGH LID
ST-2 0,6	SAMPLING TUBE 0,6 M
ST-5 1,5	SAMPLING TUBE 1,5 M
ST-EXTEND	1,06 M EXTENSION PIPE
UG-MB-75	MOUNTING BRACKET FOR UG-5 & UG-7



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