



Rate of Rise Detector

Rate of Rise Detector



When detector 's ambient temperature rises rapidly and has reached the pre-fire standard (Operating temperature), inside of detector will inflate and then press the sensing diaphragm to conduct the metal contact.

Thus, the fire signal will be sent to control panel. Detector itself has auto balance function when temperature changed rapidly, so false alarm wouldn't happen.

Approvals : **CE**

Specification

Model	RH1-01
Operative Temperature	Comply to EN54, CNS
Operative Current	DC 24V 25mA
Ambient Temperature	0 °C~55°C
Relative Humidity	10% ~ 95%
Material	Fire - proof plastic
Dimensions	110 mm (Dia.) x 43 mm (H)
Weight	130 g
Color	White

Effective Alert Area

Construction / Height	Under 4 M	4 M~ 8 M
Fire-Proof Building	90 M ²	45 M ²
Ordinary Building	50 M ²	30 M ²

MODEL : RH1-01