

## Dräger FS-5000 Stationary Gas Detection System

The Dräger FS-5000 is used to simulate the presence of fire or flames to test the correct operation of the Dräger Flame 5000 CCTV Detector.



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## Benefits

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The Dräger Flame 5000 CCTV Detector is a 'Visual Flame Detector'; therefore the Dräger FS-5000 has been specifically designed to enable long range testing of this detector.

The Dräger FS-5000 is designed and built for extreme offshore environmental conditions. The electronics are housed in an enclosure which is designed for Zone 1 hazardous areas.

## Related Products



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### Dräger Flame 5000

The Dräger Flame 5000 is an explosion proof colour imaging based flame detector. Each detector operates standalone and incorporates, within a single unit, an integrated CCTV system; digital signal processing and software algorithms to process live video image and interpret the characteristics of a flame.

## Technical Data

### Dräger FS-5000

Type	Colour CCTV Visual Flame Simulator
Range	≤ 8 metres
Dimension Approx. (L x Dia)	220 x 100 mm, (8.7 x 3.9 inches)
Weight	2.5 kg, (5.5 lbs)
Enclosure	IP 66, NEMA 4X
Material	LM Alloy
Storage Temperature	-20°C to +80°C, (-4°F to +176°F)
Operating Temperature	-20°C to +70°C, (-4°F to +158°F)
Humidity	5-95% RH non-condensing

## Ordering Information

### Dräger Flame Simulators

Dräger FS-5000	420 93 07
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## Notes

### CORPORATE HEADQUARTERS

Drägerwerk AG & Co. KGaA  
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[www.draeger.com](http://www.draeger.com)

### Manufacturer:

Dräger Safety AG & Co. KGaA  
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