

IN ACTION

Firetrace System Suppresses Series of Laboratory Fume Hood Fires



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In a recent series of fires in university labs in the UK, Firetrace has repeatedly saved the day.

While it is common for Firetrace to receive reports of successful suppression almost daily, we have recently seen an unusually high number of reports from university laboratories. Since December we have seen six reports of fume hood fires: two at Southampton University, three at Oxford University and one at University of York. In each case Firetrace performed flawlessly, saving the fume cabinet and the lab from extensive damage

In two of these incidents a heater caught fire. Lab attendants saw the fire yet before they could retrieve a fire extinguisher the Firetrace system had already operated and suppressed the fire .

Mr. Chamberlain, of the University of York, had this to say of the incident there:

Dear Tim,

I would like to say how pleased our Chemistry Department is that we used Firetrace in our solvent fume cupboards.

The week before Christmas one of our students made a mistake in setting up one of our stills and unfortunately while distilling the unit went up in flames. Before he had time to panic the Firetrace took over and the fire was out. The result was that not only the department was saved but the fume cupboard as well.

Having had a major fire in the department in the past this proved to us to be a very good investment and we will consider having it in all our new fume cupboards.

Yours thankfully,

T Chamberlain

Chemistry Department

University of York

Firetrace’s systems are uniquely suited to protect fume cabinets from the danger of fire. The proprietary Firetrace Detection Tubing is installed behind the baffles. As a result, fire can be quickly detected and suppressed regardless of where it begins in the fume cabinet. With more than 10,000 units protected, Firetrace is the leading choice for fume cabinet fire suppression worldwide.

Firetrace is available with both manual release options and pressure switches to automatically shut off fuel or sound an alarm in the events of a discharge. Firetrace works with a variety of suppression agents to suit the environment and work performed in the fume cabinets including; FM-200, CO2, dry chemical power, water and foam.

To learn more contact Firetrace today.

FIRETRACE®
AUTOMATIC FIRE SUPPRESSION SYSTEMS