

# FUME HOOD SAFETY

/// IS YOUR FUME HOOD DOING ITS JOB?

## FUME HOOD BASICS

### IS YOUR FUME HOOD OPERATING PROPERLY?

A fume hood is one of the most important pieces of safety equipment in a laboratory. It must absolutely function properly for the applications being performed because the primary purpose of a fume hood is to provide protection. When appropriately selected for the application, a fume hood should protect the following:

1. THE USER FROM INHALING TOXIC GASES
2. THE PRODUCT OR EXPERIMENT
3. THE ENVIRONMENT

## ASK BEFORE BUYING

### HAVE YOU CONSIDERED THE FOLLOWING?

WHAT MATERIALS ARE YOU WORKING WITH?

ARE YOU USING THE CORRECT FUME HOOD FOR THE APPLICATIONS BEING PERFORMED?

WHAT TYPE OF HOOD ARE YOU LOOKING FOR?

HOW MANY HOODS DO YOU NEED?

WHAT SIZE HOOD ARE YOU LOOKING FOR?

DO YOU NEED A CUP SINK?

DO YOU NEED SERVICES SUCH AS GAS, AIR OR NITROGEN?

DO YOU NEED BASE CABINETS FOR STORAGE?

DO YOU HAVE AN EXISTING FAN SYSTEM ON SITE?

IS YOUR BUILDING HVAC SYSTEM BALANCED TO COMPENSATE FOR PROPER FUME HOOD OPERATION?

