



PRODUCT

DESCRIPTION



Mobile Fume Hood Station

A versatile fume hood that can be used in multiple classrooms. This ductless fume hood has an all-inclusive filter that handles liquids, gases and solid chemicals. This unit is so flexible, it does not require ducting (saves energy) and plugs into an ordinary outlet. Each unit comes with Smart Technology™ – an exclusive set of tools that is comprised of smart-light communication™, chemical sensors, real-time status, and the eGuard app. Smart-light communication is a soft band of light on the unit that lets you know the unit is operating safely. The band of light will slowly pulse to let you know if the airflow is compromised, if there is a fan failure, or there it is time to change your filters. The fume hood part of the unit is enclosed by 5/16" thick acrylic so a teacher can demonstrate while students surround the hood. The metallic parts are anti-corrosion metallic alloy protected by a thermo-hardened anti-acid polymer coating. The internal hood dimensions are 30-1/8"W x 23"D x 32"H; external dimensions are 31-1/2"W x 25"D x 45-1/4"H. Overall dimensions are: 32-3/8"W x 27-1/4"D x 81-1/2"H. Unit comes with an air flow meter, flow monitor, sampling port, programmable timer, energy ports, one filter (2-year average life) and a list of approved chemicals. A separate filter must be ordered. Filter type is determined by the results of the Valiquest Chemical Questionnaire. Fume hood comes standard with an internal light fixture. The fume hood is mounted to a 27-1/4"D x 32-3/8"W x 36"H oak cabinet. It provides an easy way to move the fume hood within a room or school. It rolls easily on 4" casters and has two drawers, two pull-out lipped shelves lined with a chemical resistant liner. The unit is finished in natural oak with an earth-friendly chemical resistant UV finish. Erlab hoods require filters be selected according to individual applications (Must get the Valiquest Chemical Questionnaire form completed prior to purchase and it will determine which model you will receive. On rare occasions results may also require purchase of a HEPA filter). Your specifications will be analyzed and validated by Erlab's PhD chemist, ensuring your safety. Please contact customer service with questions. Overall dimensions: 81-1/2"H x 32-3/8"W x 27-1/4"D.

ITEM #	PRODUCT
1800K-GF4AS	Fume Hood with VOC Carbon Filter
1800K-GF4BE	Fume Hood with Broad Range Filter
1800K-GF4F	Fume Hood with Formalin Carbon Filter
1800K-GF4K	Fume Hood with Carbon Filter
GF4HP	HEPA Filter