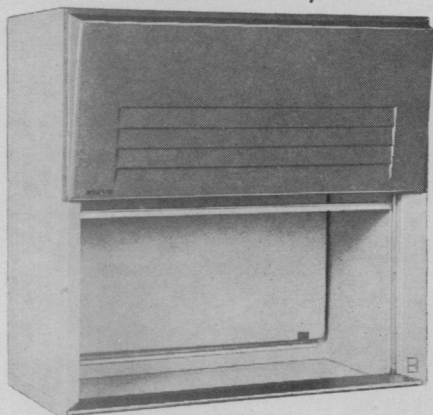


All fume hoods aren't created equal.

Only Labconco offers all these features in a laboratory fume hood. 47", 59" and 70" wide models with exteriors of tough scratch-proof plastic. Rugged, fire and chemical resistant, molded, one-piece fiberglass inside. Front access panels in vibrant yellow, copper, olive, light or dark blue colors. With or without factory installed service fixtures. With or without powerful motors and adjustable blowers (explosion proof or standard). Each hood shipped complete, ready to plug in and use.

Ask your laboratory supply dealer or write today for fully illustrated color catalog. Labconco Corporation, 8825 Prospect, Kansas City, Missouri 64132.

LAB CON CO ... where new ideas become better products.



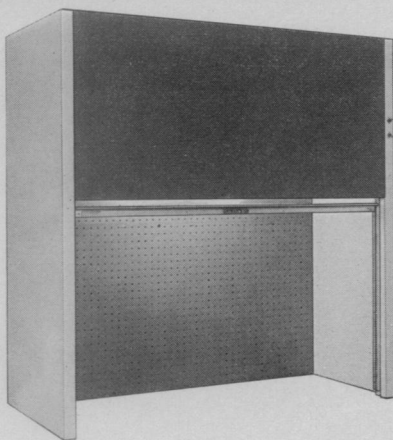
Circle No. 109 on Reader Service Card

The naked fume hood.

If you don't want or need the extra features of more expensive hoods, the lean, mean and fat-free Labconco Basic 47 fume hood is designed and priced for you. 47" wide, it performs the most basic hood function: removing noxious, corrosive or dangerous fumes. It's made of corrosion-proof vinyl-clad steel. And, the vinyl is pressure laminated, not painted on. A 1/2 hp motor and blower provide 700 cfm at 1/4 sp. Shipped complete, ready to plug in and use.

Write today for a fully illustrated color catalog. Labconco Corporation, 8825 Prospect, Kansas City, Missouri 64132.

LAB CON CO ... where new ideas become better products.



27855

Circle No. 110 on Reader Service Card

to the editor

Nursing home fires

Your article correctly brought out the differing views on fire safety as held by the nursing home associations and the NFPA (SN: 1/15/72, p. 39). I would like to make a couple of comments on this problem.

It is my belief that the opposition of the nursing home industry to the sprinkler system is rooted in the fact that sprinklers have been an impractical solution. The cost of sprinklers often has been totally unrealistic for small nursing homes. Thus, there is a long history of opposition to sprinklers.

While the cost of the sprinkler system as defined by the present standard, NFPA-13, is exorbitant, we believe that the sprinkler system (Life Safety System) now being developed under the auspices of three of the four Model Building Code authorities in the United States will price out to be less costly for a nursing home than a "product of combustion" fire detection system. When the nursing home industry finally realizes that it can actually save money through sprinklers it will reverse its position.

When the sprinkler system becomes economically feasible for small properties we also believe that some of the old wives' tales about the deficiencies of the suppression system will die out.

We are proposing more than the development of a new and economically practical fire suppression system. We believe that the main cause of nursing home fires is an obsolete fire technology based on the concept of the fireproof building. Until the fire protection community reverses its position a full 180 degrees we believe that additional nursing home disasters are inevitable.

I will go further and state that the existing standard fire protection solutions that are routinely applied to nursing homes *guarantee* that there will be more nursing home disasters.

Richard M. Patton, President
Patton Fire Protection and Research, Inc.
Freehold, N.J.

Show it like it is.

Labconco's Demo-Hood provides a clear, unobstructed view of experiments from all sides. Its transparent walls are 1/4" fire retardant plexiglass. It also features a corrosion resistant work surface, an eye safety shield, a removable easy to clean top, and a built-in exhaust blower and vapor-proof light. A portable, lightweight unit which can sit on a movable base support. The Multi-Hood, another unit designed for schools, combines a chalk board, projection screen and magnetic bulletin board with a quality fiberglass fume hood.

Write today for a fully illustrated color catalog. Labconco Corporation, 8825 Prospect, Kansas City, Missouri 64132

LAB CON CO ... where new ideas become better products



27856

Circle No. 111 on Reader Service Card