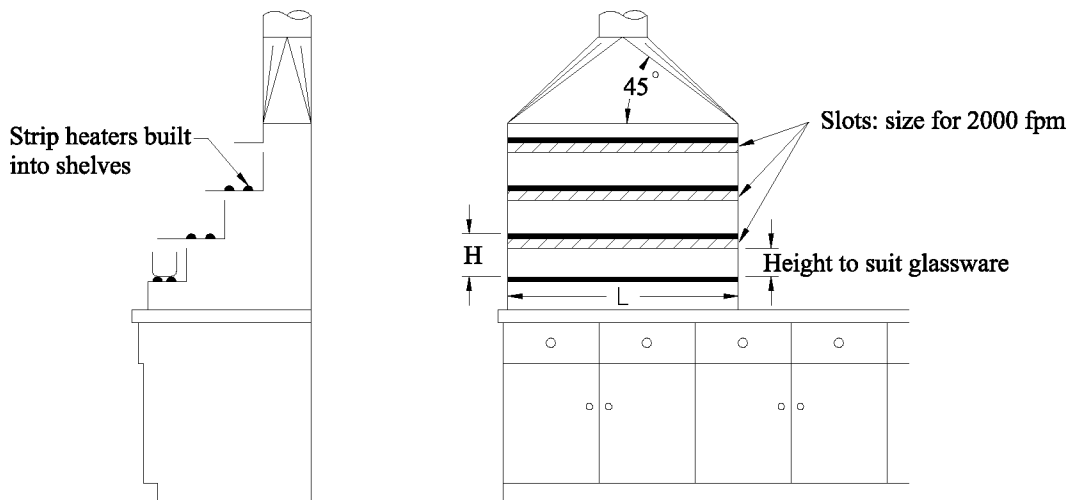


### EVAPORATION BENCH

$Q = 20 \text{ cfm/foot of hood or } 50 \text{ HL}$   
 Minimum duct velocity = 2000 fpm  
 $h_e = 1.78VP_s + 0.25VP_d$



### EVAPORATION HOOD

$Q = 20 \text{ cfm/foot of shelf or } 50 \text{ HL for each shelf}$   
 Minimum duct velocity = 2000 fpm  
 $h_e = 1.78VP_s + 0.25VP_d$

Reference 10.35.6



TITLE  
**SPECIALIZED LABORATORY  
 HOOD DESIGNS**

FIGURE  
**VS-35-40**

DATE  
**2-91**