



Drum surface square inches	Exhaust flow rate cfm
Up to 200 (and less than 10" diam.)	350
200 to 400	550
400 to 700	790
700 to 1400	1100
1400 to 2400	1400

Minimum duct velocity = 3500 fpm  
 Entry loss depends on hood design.  
 $h_e = 1.78 VP_s + 0.25 VP_d$  as illustrated



TITLE

**SINGLE DRUM  
SANDER**

FIGURE

**VS-95-10**

DATE

**12-90**