



DOWN DRAFT AIRFLOW: 5' ABOVE FLOOR	
50 - 70 FPM	Electrostatic and stationary bells
70 - 90 FPM	Robots and reciprocating bells
100 - 125 FPM	Manual painting zones (as shown)

NOTE: Above design values assume empty booth. Adjustments may be required to accommodate product shape and to control zone drift.

NOTES:

1. For construction and safety consult NFPA code (Reference 10.75.1)
2. Pressure drop through scrubber depends on Venturi design. Typically 6.5" to 7.5" S.P.
3. An appropriate NOISH certified respirator may be required for the operator.



TITLE

**AUTOMATED/HIGH PROD.
WATER WASH DOWNDRAFT
PAINT BOOTH**

FIGURE

VS-75-07

DATE

5-00