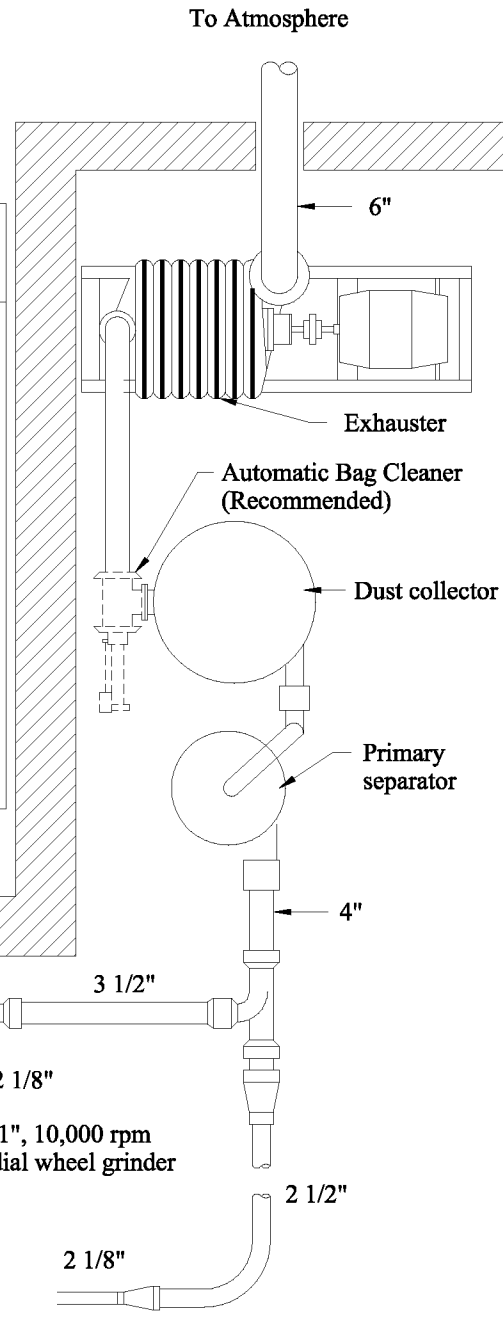


FIGURE
VS-40-20

When system is used for vacuum cleaning of abrasive materials, Schedule No. 40 pipe and cast iron drainage fittings, or heavier, should be used in place of tubing.

	cfm	I.D. Plastic Hose Size (inches)
Disk sanders 3-9 inch diam.	60-175	1-1.5
Vibratory pad sander - 4"x9"	100	1.25
Router, 1/8"-1"	80-100	1-1.25
Belt sander 3"-4000 fpm	70	1
Pneumatic chisel	60	1
Radial wheel grinder	70	1
Surface die grinder, 1/4"	60	1
Cone wheel grinder	90	1.25
Cup stone grinder, 4"	100	1.25
Cup type brush, 6"	150	1.5
Radial wire brush, 6"	90	1.25
Hand wire brush 3" x 7"	60	1
Rip out knife	175	1.5
Rip out cast cutter	150	1.5
Saber saw	120	1.5
Swing frame grinder 2" x 18"	380	2.5
Saw abrasive 3"	100	1.25



Typical Layout

Reference 10.40.4



TYPICAL SYSTEM LOW VOLUME- HIGH VOLUME

VS-40-20

10-90