



$$d \geq 0.145 \sqrt{L} \text{ ft (Manifold diameter)}$$

$$Q_S = 29.6 L \text{ cfm (Supply flow)}$$

$$Q_E = 320 \sqrt{X} L \text{ cfm (Exhaust flow)}$$

$$SP_S = \text{Manifold pressure} = +1.2 \text{ "wg}$$

- Notes:
1. All dimensions in feet, except as otherwise noted.
 2. For access openings other than operator opening, increase Q_E by 100 cfm/ft² of opening area.
 3. If operator opening is required on both sides of mill, total Q_E will be sum of Q_E for both sides.
 4. X not to exceed 6 ft.

Reference 10.60.1



TITLE

ROLLER MILL
VENTILATION

FIGURE

VS-60-12

DATE

11-90