Figure 1 - Surfaces
Intersection of three planes (internal corner). Two intersections must have a minimum radius of 1/8 inch (3.2 mm), the third must have a minimum of 1/4 inch (6.3 mm).

Intersection of two planes. There must be a minimum radius of 1/8 inch (3.2 mm), vertical or horizontal.

Figure 2 - Internal corners and angles.

All external corners or angles are to be sealed and finished smooth.

Figure 3 - External corners and angles.
Figure 4 - Low Profile Type Fasteners.
2 inches (5 cm) minimum

2 inches (5 cm) minimum

Figure 5 - Clear space beneath

4 inches (10 cm) minimum

4 inches (10 cm) minimum

Figure 6 - Clear space beneath

4 inches (10 cm) minimum

Figure 7 - Clear space beneath

2 inches (5 cm) minimum

2 inches (5 cm) minimum

Sealed to floor
Figure 8 - Single panel door
Figure 9 - Exhaust filter guard
Figure 10 - Height and width

Less than 79 inches (2 m)

Less than 35 inches (0.9 m)
**Figure A1 - Detail of Laskin nozzle**

- **3/8 in (9.5 mm) OD x 0.065 in (1.7 mm) wall brass tubing**
- **0.08 in (2 mm) diameter longitudinal holes next to tube in line with radial holes (4 required)**
- **5/8 in (15.9 mm) OD brass collar silver to tubing**
- **0.04 in (1 mm) diameter radial holes 90° (1.6 RAD) apart; top edge of holes just touching bottom of collar (4 required)**
- **Approximately 0.5 in (12.7 mm) above bottom of can**
- **Brass plug – silver braze in place (full penetration)**

Length variable to suit installation.
Figure A3 - Light Level Test

12 inches (30 cm)
6 inches (15 cm)
Figure A4 - Vibration Test
Figure A5 - Personnel Protection Test
Figure A6 - Personnel Protection Test
Figure A7 - Personnel Protection Test

- 8 inches (20 cm) from work surface
- 2 inches (5 cm) from work surface
- 6 inches (15 cm) from work surface
- 12 inches (30 cm) from work surface
- Level with top of rod
- 1 inch (3 cm) from work surface
- 14 inches (36 cm) from work surface
Figure A8 - Product Protection Test
Figure A9 - Product Protection Test