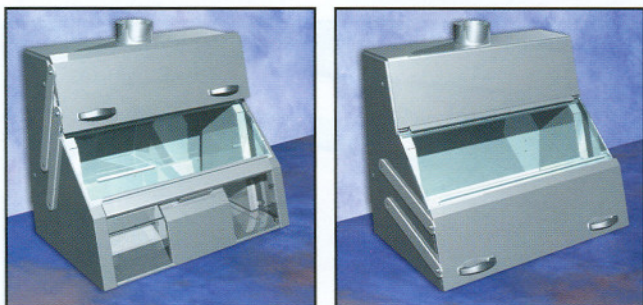


# LEAD-LINED PREPARATION ENCLOSURE

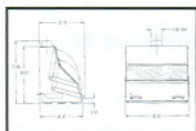
*Connects to external ductwork*



*Adjustable 12" shield can fold forward to load large objects. The hood can also be completely closed and used for storage. Preparation Enclosure features built-in electrical outlets.*

**T**he Lead-Lined Preparation Enclosure is designed for applications that require handling gaseous radioactive materials. The interior provides ample floor space. A large lead glass window and fluorescent light allow safe and unobstructed viewing. The enclosure opening has an adjustable shield that creates access ports. A swing down shield covers the ports when not in use.

Gaseous materials are directed by a baffle (eliminating dead space) through a stainless steel chimney. The chimney is connected to external blowers (not supplied) and ductwork (not supplied). The blowers create a negative pressure preventing gas leaks.



*Cabinet drawing dimensions can be accessed at [www.biodex.com](http://www.biodex.com)*

## **SPECIFICATIONS:**

Dimensions: 36" w x 24" depth x 30.5" h (91.4 x 61 x 77.5 cm)

Interior Floor Space: 31" w x 19" depth (78.7 x 48.3 cm)

Lead Shielding: .25" thick (.64 cm)

Adjustable Shield: 12" w x 10" h x .5" thick (30.5 x 25.4 x 1.3 cm)

Exhaust: 6" dia (15.2 cm) chimney, fixed upper and adjustable lower baffles. Blower and filter not included

Lighting: 110V fluorescent lamp, 20 watts, UL listed, 220V available on request

Lead Glass Window:

Dimensions: 34.5" w x 11.8" h x .75" thick (87.6 x 30 x 1.9 cm)

Density: 5.05 g/cm<sup>3</sup>

Finish: # 3 brushed, stainless steel

Weight: 733 lb (333.2 kg)