

## Airgas® Gas Cabinets

### Lab Series Gas Cylinder Storage Cabinets

**Description:** Gas safety storage cabinets are designed, when connected to a properly designed ventilation system, to exhaust hazardous or flammable gases to a remote location in order to protect personnel from exposure. The use of gas cabinets provides a convenient way to achieve separation of gases by their classifications to satisfy both national and local fire and building codes. Cabinets can be fitted with manifolds, or our EZ Gas Panels, or other gas controls so that both the cylinder and the control system are enclosed. The cabinet has the capacity to allow 150–200 linear feet per minute of air to pass across the open window face to ensure that workers are not exposed.

Note: Airgas can design a gas cabinet for your specific application – from a simple storage cabinet, to one equipped with our EZ gas panels, or a fully automated cabinet. We also offer a complete portfolio of gas cabinets and VMB boxes. Please contact Airgas at 800-939-5711 between 8 am and 7 pm EST. Please see section on Automated Gas Cabinets.

Lab Series

GAS CABINET



#### Design Features

##### Protects Personnel

safely exhausts hazardous or flammable gases to remote location.

##### Satisfies both national and local fire and building codes

achieves separation of gases by their classification.

Specifications		
Weight	One cylinder	235 lbs.
	Two cylinders	283 lbs.
	Three cylinders	331 lbs.
	Four cylinders	391 lbs.
Dimensions	One cylinder	18" W x 18" D x 72" H
	Two cylinders	24" W x 18" D x 72" H
	Three cylinders	36" W x 18" D x 72" H
	Four cylinders	48" W x 18" D x 72" H

\*specifications subject to change without notice

Materials	
Body	11 Gauge Steel
Fasteners	Stainless Steel
Finish	Epoxy Coating

Ordering Information		
Product Number	Material	Description
Y80-1CYLF	Steel-Coated Epoxy	One-Cylinder Cabinet
Y80-2CYLF	Steel-Coated Epoxy	Two-Cylinder Cabinet
Y80-3CYLF	Steel-Coated Epoxy	Three-Cylinder Cabinet
Y80-4CYLF	Steel-Coated Epoxy	Four-Cylinder Cabinet

Available Options	
Product Number	Description
Y80-CABLKD	Keyed Door Latch(es)
Y80-CABLKW	Keyed Window Latch(es)
Y80-CABSHELF	Adjustable Small Cylinder Shelf