

gas safety storage cabinets **Series 7000**

**Description**

Gas safety storage cabinets are designed to provide local exhaust gas control to enhance the safety of storing or using hazardous gases. 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.

When connected to a suitable exhaust system, air is drawn through the cabinet ensuring that any gas leakage is carried away and does not accumulate in the storage or work area. The cabinets can be fitted with manifolds or other gas controls so that both the cylinder and the control system are enclosed. When operators access the controls through the access window and a proper exhaust system is in operation, 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.



Ordering Information	
Model	Description
<b>7100</b>	one cylinder cabinet
<b>7200</b>	two cylinder cabinet
<b>7300</b>	three cylinder cabinet
<b>7400</b>	four cylinder cabinet
Options	Model
• Keyed door latch(es)	<b>7000-1</b>
• Keyed window latch(es)	<b>7000-2</b>
• Adjustable small cylinder shelf	<b>7000-3</b>

Features
<ul style="list-style-type: none"> <li>• All welded construction using 11 gauge steel, epoxy painted. Texture finish outside, smooth finish on inside of cabinet.</li> <li>• Exhaust vent located on top of cabinet is 6" diameter x 3" high.</li> <li>• 165° F. sprinkler head with bee's wax coating located in cabinet top.</li> <li>• Cylinder brackets accommodate 7"-9" diameter cylinders. The brackets can move vertically and horizontally for precise pigtail alignment.</li> <li>• Self-latching and closing window(s) with 1/4" thick wire glass.</li> <li>• Self-latching and closing door(s) with bottom louvers and flush mounted stainless steel paddle latch(es). Optional keyed latches available.</li> <li>• All stainless steel fasteners.</li> <li>• Meets or exceeds the Uniform Fire Code.</li> </ul>

Cabinet Physical Data					
Model	Cylinder Capacity	Dimensions* Outside	Door Opening	Weight	Exhaust Flow Required (SCFM)
<b>7100</b>	one	18"w x 18"d x 72"h	16"w x 70"h	235 lbs.	175
<b>7200</b>	two	24"w x 18"d x 72"h	22"w x 70"h	283 lbs.	250
<b>7300</b>	three	36"w x 18"d x 72"h	left 22"w x 70"h right 16"w x 70"h	331 lbs.	450
<b>7400</b>	four	48"w x 18"d x 72"h	left 22"w x 70"h right 22"w x 70"h	391 lbs.	600

\*Overall cabinet height including exhaust vent is 75".