



Disposable Gas Cans

Disposable gas cans for supply of small volumes

Nippon Gases can supply smaller amounts of gases and gas mixtures in disposable aluminium cans. The can has a volume of 1 liter and contains 12 liters of gas. These cans give you a lot of advantages compared to traditional high pressure cylinders.

- The gas volume is sufficient for small demands i.e. in laboratories and teaching
- The cans are light in weight and are perfect for field work.
- Less hazards due to small gas volumes leaking out on mishaps
- The valve system is the same for all gases and can be moved from can to can
- No cylinder rental
- Shipping is substantially easier
- Short delivery time

The gas cans are made of aluminium. They are pressure tested at 18 bar and are filled to 12 bar. The test pressure is always 50% higher than the working pressure which is the same rule as for high pressure cylinders. Prior to filling every can is evacuated and leak tested with helium. The valve system and corresponding equipment program makes it easy to use the disposable gas cans, almost anywhere where there is a demand for small gas volumes.

Most all pure gases (not corrosive) and some specially selected gas mixtures are covered by our sales program.



The gas cans can be delivered with valves, with or without pressure gauge or flowmeter.



The gas cans are light in weight and easy to handle.

Size	cm/gram	w/valve	w/valve and flowmeter	Part. no.	Description
Height	25	31	34	103562	Valve for gas can
Diameter	8	8	8	114740	Valve w/flowmeter for gas can
Weight	500	600	700	-	-

If you have more questions, please contact Nippon Gases, e-mail: spesialgass-medisinsk@nippongases.com