

HELIUM TANK

Broadway Party & Tent Rental 763-424-6155 www.BroadwayPartyRental.com

Helium Cylinders ALWAYS need to be safely secured; this is the renter's responsibility.

Helium is a colorless, odorless, tasteless, non-toxic, non-flammable, inert gas, however it's dangerous to breathe in the gas from the cylinder, or even from an inflated balloon; because it's pressurized & is a suffocant if inhaled.

Overexposure: Individuals exposed to high levels of helium may experience headaches, ringing in ears, dizziness, drowsiness, unconsciousness, nausea, vomiting, & depression of all senses. The skin of victim may become blue. Under some circumstances, death may even occur. **First Aid:** Move victim to fresh air. If victim is not breathing call 911, give artificial respiration & oxygen.

Compressed Gas: Helium is a compressed gas & if the neck of the cylinder becomes loose, damaged or if you suspect there may be a leak, turn cylinder off & call Broadway. The tank can become mobile & dangerous if the valve fitting becomes damaged.

Transporting: We recommend you secure & transport Helium Tank Cylinder in trunk of car. If you must transport in passenger compartment make sure it's secured & you have at least one window open. (Transportation: Helium is a hazardous material as defined by 49 CFR 172.101 by US Dept of Transportation. The UN ID Number is UN1046 & hazard class number is 22 (non-flammable). A hazardous materials log must be carried in front driver compartment at all times. A person may carry up to 1000 cu.ft. of helium at one time without transport signage.)

NEVER TRANSPORT TANK WITH BALLOON FILLER / VALVE ON

Keep Cylinder Safety Cover on Cylinder when not in use.

There is a \$50 fee for MISSING Safety Cover!

Volume of Helium Needed per Balloon		
Balloon Size	Type	Volume Needed
9 inch	latex	0.27 cubic feet
11 inch	latex	0.50 cubic feet
12 inch	latex	0.54 cubic feet
18 inch	mylar	0.44 cubic feet
26 inch	mylar	1.50 cubic feet
36 inch	mylar	4.00 cubic feet
36 inch	latex	14.14 cubic feet

Note: These figures are estimates & based on ideal conditions.

During actual inflation, conditions such as temperature, leakage, overfilling, under-filling, & re-inflation can affect these figures significantly.

Cylinders are filled to 1800psi. Customer is responsible to check pressure of tank upon receipt. No claims will be accepted once tank has been signed for.

There are no refunds or credits on partially used tanks.

WARNING:

Before using Helium read & familiarize yourself with safety precautions. Proper precautions must be taken to avoid serious injury or death.

What NOT to do:

- Do not allow anyone to inhale gas. Inhaling gas is highly dangerous & may cause DEATH
- Do not leave tank unattended
- Do not open valve without regulator attached
- Do not store tank in areas over 125° F
- Do not allow unauthorized or untrained individuals to operate tank

What to do:

- Store tank in well-ventilated area
- Secure tank to prevent falling
- Protect tank from bumping or any sudden blows
- Close Tank Valve, remove Regulator Attachment & replace Valve Cover when not in use
- Store tank in upright position
- Keep cylinder away from children
- Use a cylinder cart to move tank
- Replace Valve Cover before transporting cylinder

SET-UP

- Rotate Cylinder Safety Cover counter clockwise to remove
- Thread Balloon Filler clockwise until finger tight into tank valve
- ONLY use a 1-1/8" Box-End wrench or 12" adjustable jaw wrench ("Crescent wrench"), to tighten Balloon Filler firmly or it may leak
- Open Valve on tank & listen for hissing noise to check for leaks. If hissing is present close valve & re-tighten.

TAKE-DOWN

- Close tank valve tightly
- Using a 1-1/8" Box-End wrench (or 12" adjustable jaw wrench "Crescent wrench"), remove Balloon Filler (turn counter clockwise)
- **Replace Cylinder Safety Cover by threading on counter clockwise before transporting cylinder**

"We Rent Celebrations!"

**IF EQUIPMENT IS WORKING INCORRECTLY,
CONTACT BROADWAY PARTY & TENT RENTAL AS SOON AS POSSIBLE 763-424-6155**