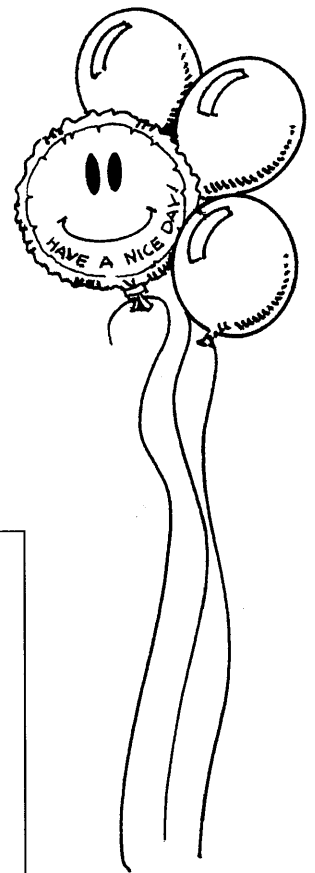


# HELIUM BALLOONS

Helium balloons are fun for the young and young-at-heart! They make festive decorations or giveaways at any event — carnivals, fairs, open houses, school or church events, bar/bat mitzvahs, weddings, sports events or grand openings.

Before you rent a balloon inflator or helium tank, know how many balloons you need to determine what size cylinder to rent. Review your needs with your rental center professional to make the proper balloon, balloon inflator and helium tank selections for your event.

Any pressurized gas is potentially hazardous. Helium is a non-flammable, colorless, odorless, tasteless, inert, non-toxic gas, but it is a hazard as an asphyxiant in that it can deprive the lungs of oxygen.



## Select the Proper Cylinder for Your Needs

| Balloon Size | Volume of Helium per Balloon | Common Helium Cylinder Sizes | Number of Balloons Per Cylinder |     |     |     |     |
|--------------|------------------------------|------------------------------|---------------------------------|-----|-----|-----|-----|
|              |                              |                              | 9"                              | 10" | 11" | 12" | 14" |
| 9"           | .27 cu/ft                    | 285 cu/ft                    | 1054                            | 955 | 570 | 548 | 285 |
| 10"          | .30 cu/ft                    | 242/244 cu/ft                | 895                             | 806 | 484 | 465 | 242 |
| 11"          | .50 cu/ft                    | 213 cu/ft                    | 788                             | 710 | 426 | 409 | 213 |
| 12"          | .52 cu/ft                    | 195 cu/ft                    | 721                             | 650 | 390 | 375 | 195 |
| 14"          | 1.00 cu/ft                   | 120 cu/ft                    | 390                             | 370 | 240 | 225 | 120 |
|              |                              | 80 cu/ft                     | 280                             | 150 | 130 | 95  | 80  |
|              |                              | 50 cu/ft                     | 170                             | 150 | 100 | 85  | 50  |

NOTE: Over-filling can cause balloons to break, and will cause a shortage of helium. Inflate to round (not pear) shape to allow for expansion. Contact your rental center if you have problems with the balloon inflator.

## For Safe Operation:

1. Strap helium cylinder onto two-wheel dolly to transport
2. Transport cylinder with cap secured tightly, in a well-ventilated vehicle
3. Set cylinder on a flat, level surface or secure to post/tree/wall
4. Dismantle cylinder and re-attach cap when not in use
5. Allow only persons familiar with cylinder operation to use
6. Secure the "Open/Close" valve/s tightly after each use to prevent helium escape
7. Use the cylinder for filling balloons only
8. Do not breathe helium from balloons

Consult your rental center for additional equipment and accessories for your event.



## UNDERSTAND YOUR RENTAL CONTRACT KNOW YOUR RESPONSIBILITY FOR THE EQUIPMENT YOU HAVE RENTED

These guidelines and tips are common-sense suggestions designed to promote balloon safety. Compiled from literature of leading experts in the field, they are believed to be reliable, and are offered as suggestions and illustrations to deal principally with common practices and conditions encountered in the use of balloon equipment. The guidelines are not intended to be all-inclusive, complete descriptions of safe practices, or to supplant or replace other additional precautionary measures to cover usual or unusual conditions or situations where common sense might otherwise dictate. Accordingly, the American Rental Association and its member firms disclaim all liability for, and make no warranty or guarantee of, the accuracy or applicability of this information in any situation.

