

SPECIALTY BALLOON INFLATORS

RPB-5HG




DIAPHRAGM SPEED INFLATOR

These high performance inflators feature diaphragm operation for leak free, accurate and stable delivery pressures regardless of cylinder pressure. These inflators perform longer than piston inflators and provide a more efficient extraction of helium.

Features:

- Equipped with an internal safety relief device
- Includes filters to protect against contaminant and dirt damage



Model	Description
RPB-5H	Handtight Connection, No Gauge, Tie Hook
RPB-5HG	Handtight Connection, Gauge, Tie Hook 
RPB-5-1BT	Handtight Connection, Speed Valve, Gauge

12' HOSE EXTENSION INFLATORS

Hose extension inflators allow users to inflate balloons up to 12 feet away from helium cylinders. Units offer fast, one-handed operation for inflation of latex and/or foil balloons.

Features:

- Includes an automatic shut-off for foil balloons
- Hand lever offers flexibility and convenience
- Additional latex outlet allows two workers to inflate balloons at the same time
- Foil outlet can be switched to fill latex balloons (HGS201 only)

Model	Description
HGS201	Foil/Latex Hose Extension Inflator with Handtight Connection/Gauge. Switchable Outlet. 
HGS202	Foil/Latex Hose Extension Inflator with Handtight Connection/Gauge. Fixed Foil Outlet. 

HGS202



To order, call 1.800.783.8590



DUAL and TRIPLE INFLATORS



DUAL and TRIPLE INFLATORS

Ideal for rapid completion of balloon releases and large decorating jobs. These inflators allow two or three people to inflate balloons from the same cylinder at the same time.

Features:

- Adjustable outlet pressure assures sufficient filling requirements
- Includes tie hooks and cutters at each outlet
- Evenly positioned to ensure cylinder stability with multiple workers

Model	Description
BR22HG	Dual Inflator with Tilt Valves, Handtight Connection, Gauge, Tie Hooks and Cutters
BR33HG	Triple Inflator with Tilt Valves, Handtight, Gauge, Tie Hooks and Cutters
B2GHT-12-12AB	Deluxe Dual Speed Inflator, Push Valves, Universal Tips, Handtight Connection, Gauge, Tie Hooks, Cutters



CUSTOMIZED EQUIPMENT

Dual and triple fill inflators may be customized by adding a variety of tip attachments of your choice. See page 9 for information on ordering customized inflators.

C2000 BALLOON PRO NETTING



Each package contains a 14' x 50' length of netting that can be used for framing, topiary, and balloon drops. Holds 1300 9" balloons.

R1000 BALLOONS AWAY DOUBLE DROP KIT



Each kit comes complete with a 14'x25' length of netting, cable ties, ceiling ties, ceiling clips and step by step instructions. Holds 600 9" balloons.

RR101 20 SPOOL RIBBON RACK



Efficiently organize your ribbon spools. Mountable to either walls or freestanding on a counter. (Ribbon not included)

- Holds up to 20 spools of ribbon
- Lightweight for simple transportation

CYLINDER COVERS

Dress up industrial cylinders with colorful cotton covers. Available in black, white, purple and multi-print. Fits all 9" x 53" cylinders. Washable.

CYC-1-53 Black Cylinder Cover

CYC-2-53 Purple Cylinder Cover

CYC-3-53 White Cylinder Cover

CYC-4-53 Multi-color Striped Cover

TOOL BELT

This high quality purple canvas utility belt allows for hands-free decorating, and features 3 large pockets as well as a separate pouch for scissors or a cell phone. Snap-on belt adjusts to most waist sizes.

WTB Adjustable Decorators Tool Belt



C2000 and R1000



RR101 - 20 SPOOL RIBBON RACK



CYC-1-53

CYC-3-53

CYC-2-53

CYC-4-53



WTB

TRANSFILLING EQUIPMENT

TRANSFILLING
SAVES \$\$!

TR1 SINGLE HELIUM TRANSFILLER UNIT

Features:

- Eliminates the need to transport large, heavy cylinders to on-site decorating jobs
- Provides for safe and efficient transfilling from large cylinders to smaller, more portable cylinders
- Constructed of a 36" high pressure hose, handtight connections, safety relief valve, metering orifice and monitoring gauges



TR3 AND TR6 MULTIPLE SUPPLY TRANSFILLER UNIT

Features:

- Provides for maximum efficiency when filling several cylinders
- Choose from a three or six cylinder supply set-up and single, dual or triple filling capacities
- Includes handtight cylinder connections, check valves, monitoring gauges, metering orifice and bleeder valve
- Offers the ability to upgrade as cylinder fill requirements increase

ATR SERIES AUTOMATIC TRANSFILLING MANIFOLD

Features:

- Deluxe wall-mount system is safe and easy to operate
- System regulator automatically stops flow when desired pressure is reached
- Metering orifice for each cylinder on fill side allows cylinders to be filled at a safe filling speed
- Constructed of 1/2" brass headers, valves and tees
- All mounting hardware and complete instructions included

Model Description

ATR-Y-Z Automatic Wall Mounted Helium Transfilling Manifold (Y)=Number of Supply Cylinders, (Z)=Number of Fill Cylinders

TR1 Single Helium Transfiller Unit 

TRBR1 British Type BSP#3 x CGA-580 Helium Transfiller

TRBR2 British Type BSP#3 Helium Transfiller, BSP#3 Connections Both Ends

TR3 Multiple Supply Transfiller, 3 Supply x Single Fill 

TR6 Multiple Supply Transfiller, 6 Supply x Single Fill

For two cylinder filling assembly add "D" to item number. For three cylinder assembly add "T" to item number. (Example: TR3T=3 cylinder supply system with three cylinder filling capacity)

TR-DVD Helium Transfilling and Cylinder Rental DVD 

WMST-1 Cylinder Temperature Thermometer

TR3

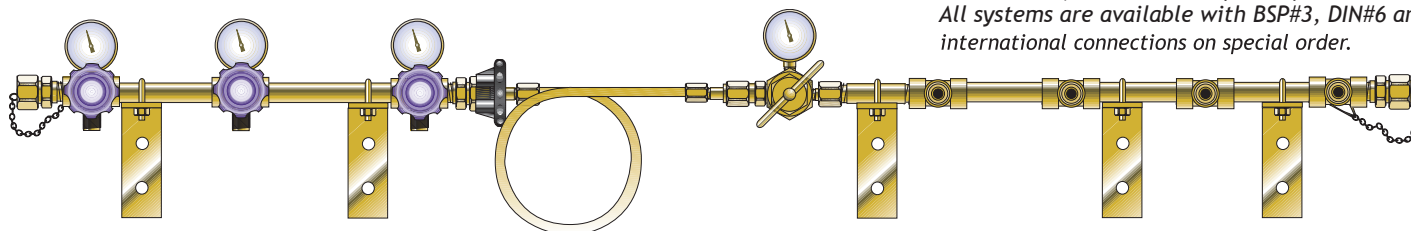


FREE
DVD!



Free transfilling DVD guide with purchase of transfilling equipment! (By request)

ATR-4-3



Custom manifolds available upon request. All systems are available with BSP#3, DIN#6 and international connections on special order.

CUSTOM and INTERNATIONAL INFLATORS



CUSTOM and INTERNATIONAL INFLATORS

WestWinds will custom design inflators for both U.S. and international use. To design a custom inflator, use the information below to provide Westwinds with specifications for body type, inlet connection and outlet valve, along with added features to be included such as contents gauge.

① BODY + ② GAUGE + ③ INLET + ④ OUTLETS



①

BODY STYLE

- B1: Diaphragm Adjustable or Preset
- B2: Diaphragm Adjustable
- B3: Diaphragm Adjustable
- B4: Piston Style - Single Outlet
- B5: Horizontal Handtight Style
- B6: British BSP 341 Horizontal Handtight Style
- B7: Piston Style - Top/Bottom Outlets
- B8: German DIN #6 Horizontal Handtight Style

Note that up to six digit spaces are available for listing outlet valve numbers. Use two spaces for single-fill inflators, four spaces for dual-inflators, and six spaces for triple-fill inflators.

B7 -CUSTOM GERMAN HANDTIGHT

- 1 - B7
- 2 - G
- 3 - GH
- 4A - 02
- 4B - 09



②

GAUGE

- X: No Gauge- 1/8" NPT (Plug Only)
- G: White Faced Gauge
- E: Economy Gauge with Protective Cover

③

INLET CONNECTION

- WR: CGA-580 Wrench Type
- HT: CGA-580 Handtight Type
- BW: British BSP 341 Wrench Type
- BH: British BSP 341 Handtight Type
- GH: German DIN #6 Handtight Type
- JH: Japanese LH Handtight Type

④

OUTLET

- 01: No Outlet-1/4" NPT Female Only
- 02: Tilt Valve (TV)
- 03: Tilt Valve with Foil Tip (TV2)
- 04: Push Valve with Large Latex Tip (PV/RPB-S)
- 05: Push Valve with Latex Tip (PV/PVL)
- 06: Push Valve with Foil Tip (PV/PVM)
- 07: Foil Hose Extension (AHX)
- 08: Foil/Latex Hose Extension (AHX2)
- 09: Automatic Foil Inflator (AMF)

JAPANESE ALSO AVAILABLE (NOT SHOWN)



B4 -CUSTOM BRITISH LATEX INFLATOR

- 1 - B4
- 2 - E
- 3 - BH
- 4 - 02

REMOTE BALLOON STATIONS

REMOTE BALLOON STATIONS

Remote stations provide a perfect set-up for businesses with limited work areas and concerns about the safety and security of high pressure cylinders. Balloon inflating also is easier and faster when working at a countertop station.

Features:

- Allows high pressure cylinders to be stored away from store traffic and personnel
- Cylinders can be stored away from the balloon filling station
- Multiple cylinders may be used to prevent uninterrupted helium service
- Complete system requires a countertop balloon station, adjustable pressure regulator and low pressure hose assembly which may be ordered complete as a kit or separately.

COUNTERTOP BALLOON STATION




- Compact unit measures 8" x 7" x 3"
- Includes automatic shut-off to prevent over-inflating of foil balloons
- Durable brass speed valve for latex balloons
- Requires the additional purchase of low pressure hose assembly and helium regulator
- Accepts a variety of tip attachments

ADJUSTABLE PRESSURE REGULATOR

- Safely reduces high pressure helium at the cylinder location
- Regulator can be adjusted to deliver pressures up to 100 psig
- Includes handtight connection and contents gauge

LOW PRESSURE HOSE ASSEMBLY

- Low pressure hose designed for leak-free delivery of helium pressures up to 250 psig
- Available in lengths up to 250 Feet

Model	Description
RBS2	Countertop Balloon Station-Foil Outlet and Push Valve for Latex 
B1GHT	Adjustable Pressure Regulator 
RBS-012H	Standard 12' Low Pressure Hose Assembly 
RBS-XXXH	Custom Length Hose Assembly (Maximum 250') Replace XXX with the number of feet for your custom length hose. 14 different lengths available. For the complete list, see page 21.
USB-11064	Complete System includes: RBS2, B1GHT and RBS-012H Assembly. Now includes Speed Tip.



HELIUM BALLOON SYSTEMS

ALL-IN-ONE HELIUM SYSTEMS

Westwinds Helium Balloon Systems feature an innovative, patented design which combines a balloon inflator, cylinder valve and lightweight cylinder into a single unit. The system is attractive, safe, easy to operate, and refillable.

Features:

- Brass regulator/valve assembly, aluminum helium cylinder
- Durable impact resistant cover protects regulator assembly
- Built-in handle provides portability
- Internal safety relief valve prevents over-pressurization
- 1-1/2" contents gauge is easy-to-read
- Transfillable through CGA-580 fill port (backside)
- One-way check valve installed on inlet/outlet connections
- Quick disconnect tilt valve and strap provides for quick setup and shutdown of system
- On/Off control knob with fill rate selector allows fast or slow filling of balloon
- Lightweight aluminum cylinder weighs 40% less than steel cylinders

See page 16 for a complete selection of helium transfilling manifolds.

ALL-IN-ONE HELIUM SYSTEMS

Model	Capacity (cu. ft.)	Pressure Rating	Wt/ lbs	Ht/OD	Inflates		
					9"	11"	18" Foil
BL3014W	14	2015 psig	7	19" x 4"	50	25	30
BL3027W	27	1800 psig	14	20" x 7"	100	55	60
BL3055W	55	1800 psig	26	24" x 8"	200	100	125



ROI IN 3 RENTALS!



ALUMINUM HELIUM CYLINDERS

WestWinds aluminum helium cylinders are lightweight and ideal for party rentals and on-site decorating jobs.

Features:

- The eco-friendly refillable helium cylinder
- 40% lighter than steel cylinders
- Cylinders sold empty-refill by using Westwinds Transfilling Equipment (see page 16) or by any authorized helium supplier
- Durable and easy to fix
- Easy carry handle

Model	Capacity (Cubic Feet)	Pressure Rating	Wt/ lbs.	Ht/OD	Inflates		
					9"	11"	18" Foil
A PY-5807-1	27	1800 psig	14	20" x 7"	100	55	60
B PY-5804-1	55	1800 psig	26	23" x 8"	200	100	125
C PY-5806-1	125	2215 psig	40	36" x 8"	450	250	280



SAFETY EQUIPMENT and REPAIR KIT

HELIUM CYLINDER SAFETY EQUIPMENT

Cylinder safety equipment provides for safe handling of high pressure helium cylinders according to industry standards. The most important safety requirement is to ensure that large helium cylinders are securely attached to a wall, stationary object or a safety stand at all times.



HWB1
Helium Cylinder Wall Bracket



HWB2
Dual Cylinder Wall Bracket



HCS
Helium cylinder safety stand for large cylinders



HCC2
2-Wheel safety cart with safety chain for large helium cylinders




HCC3
Collapsible, light-weight aluminum, four-wheel cart with safety chain for large cylinders

BEST SELLER!

BALLOON INFLATOR REPAIR ADAPTOR KIT

Handy for fast repairs and replacement parts. Contains an assortment of valves, o-rings, plugs, gauges, bushings, hooks and cutters. Includes push valves, a variety of tip attachments, leak test, tape and more.

Model	Description
BR-RK	Balloon Inflator Repair/Adapter Kit 



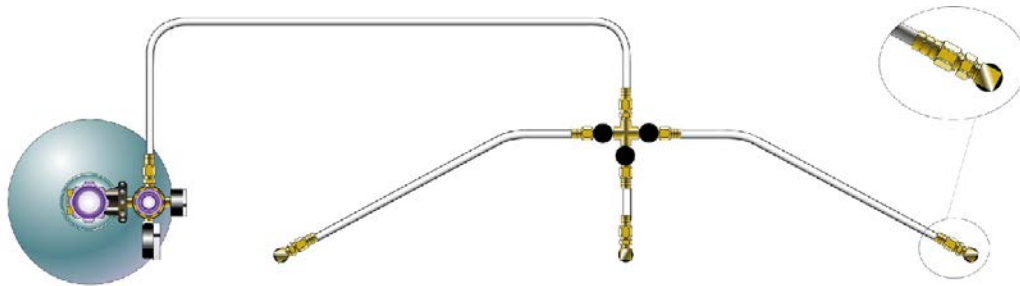
BR-RK

CUSTOM REMOTE HELIUM STATIONS


LOW PRESSURE REMOTE STATIONS

Westwinds low pressure remote stations and manifolds can be designed to accommodate a variety of multiple counter top set-ups.

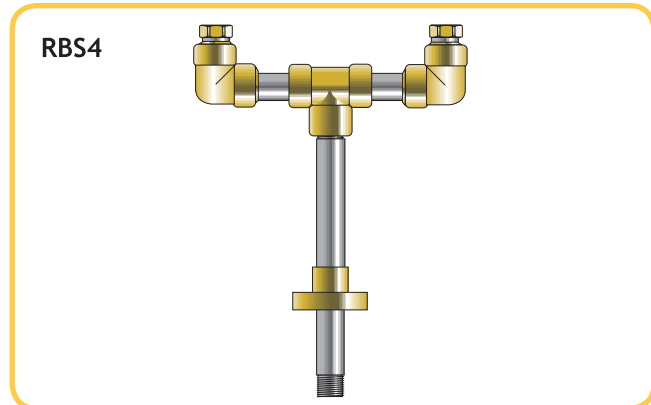
A maximum of four (4) stations can be connected to a helium manifold system. High pressure helium is controlled at the manifold system with an adjustable pressure regulator. Low pressure hose assemblies then are attached to the helium regulator and connected by various adapters, low pressure hoses and shut-off valves to the multiple remote stations.



(Example shown above is a bottom countertop view of a three station, low pressure remote set-up.)

RBS4* For inflating all types of balloons: 1/2" brass pipe and tees and brazed connections, unit includes shut-off valve and all mounting hardware. Features two 1/4" female outlets for compatibility with any tip or valve attachment (Page 19). Outlet is painted almond and labeled for helium gas service. 

RBS8* Low-pressure remote stand: 1/2" brass pipe and elbows, painted almond and labeled for helium gas service. Set-up includes a special outlet connection to prevent users from attaching high pressure equipment. Unit is used in conjunction with regulator of choice (sold separately).



**Requires the additional purchase of a low pressure hose and adjustable pressure regulator to connect equipment to high pressure helium supply.*

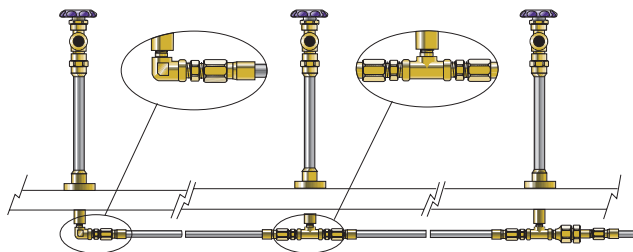
Design your own custom remote station for your business. Choose the station design, hose length and regulator. Use two, three or four working stations from a single helium supply. Add shut-off valves, "y" connectors and hoses. Call a Westwinds representative for assistance in designing a remote balloon station to fit your needs.

CUSTOM REMOTE HELIUM STATIONS

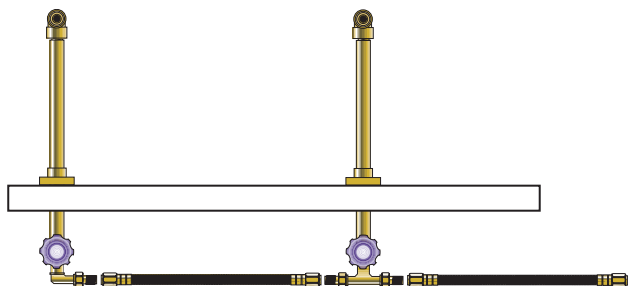
HIGH PRESSURE REMOTE STATIONS

Connect up to six stations from a single helium supply manifold.

The system is connected to a bank of helium cylinders with a high pressure hose and helium connections. The high pressure of the helium then is reduced at the counter top outlet valve by attaching a standard helium type balloon inflator. Shut-off valves at the top of each unit allow the user to open or close each individual station.



(The above is an example of a three station, high pressure set-up.)



(The above is an example of a multi-station, high pressure counter set-up.)

REMOTE STATION ACCESSORIES


Model	Description
111	"Y" Shut-off Valve-"B" Size Female x (2) "B" Size Male Outlets-Low Pressure Only
211	Shut-off Valve-1/4" Male Inlet x 1/4" Female Outlet-High-Pressure
30	"B" size x "B" Size Male Hose Coupler-Low-Pressure- Connects Two Hoses
32	1/4" NPT Male x "B" Size Bushing-Low-Pressure
B-4HP	1/4" NPT Male x 1/4" NPT Male Bushing
BCR-4HP	1/4" NPT Female Cross
BL-4-4LP	1/4" Female x 1/4" Male NPT Elbow
BL-4HP	1/4" Female x 1/4" Male NPT Elbow
BMT-4HP	1/4" NPT Male x 1/4" Female Branch Tee
MCP805	Hose Mounting Bracket
PCS-9309	Fastener Kit for Remote Stations-Mounting Hardware for Three Stations
PFS-92-XXX	High Pressure Hose Assembly with CGA-580 Connection- 25' Maximum Length
RBS-XXXH	Low Pressure Hose Assembly-250' Maximum Length
PCS-9470	C Size Female Inlet - 2 Latex Brass Push Valve Outlets and 1 Foil Automatic Shutoff
PCS-9468	C Size Female Inflater - 1 Latex Brass Push Valve Outlet and 1 Foil Automatic Shutoff

Design your own custom remote station for your business. Choose the station design, hose length and regulator. Use two, three or four working stations off a single helium supply. Add shut-off valves, "y" connectors and hoses. Call a Westwinds representative for assistance in designing a remote balloon station to fit your needs.


REMOTE HELIUM MANIFOLDS

HELIUM MANIFOLDS FOR REMOTE STATIONS


All manifold systems include detailed installation and operating instructions. Each includes one year warranty.

TR3-1 Economy Helium Manifold. Designed for remote locations requiring (3) three supply cylinders. Includes high pressure flexible hose assemblies, handtight connections and check valves. Pressure reducing regulator sold separately. (See PCS-9269) 

TR6-1 Designed for six cylinders with the same product features as the TR3-1.

HS2 Two Cylinder Switchover Manifold. Designed for Remote Stations requiring uninterrupted helium service. Simply turn a valve to switch from supply to reserve cylinder. Adjustable pressure regulator indicates cylinder and line pressures. (Adjustable to 180 psig.) Complete with wall mounting hardware, check valves, handtight hose assemblies, operating instructions and regulator. 

PCS-9269 Adjustable Helium Regulator. Use with cylinder manifold setups for high flow helium requirements. Regulator is adjustable up to 100 psig and includes dual cylinder and line pressure gauges, handtight connection and hose adapter outlet. Use with TR3-1 and TR6-1 for remote stations requiring low pressure hose.

FAC-3665 Deluxe Four Cylinder Helium Manifold. Duplex manifold includes: two bank header sections which can be alternated as “service” and “reserve” banks. The exhausted bank can be shut-off and cylinders replaced without any interruption of service. Constructed of 1/2” brass pipe and tees, shut-off valves and master valves. Includes handtight hose assemblies, adjustable pressure regulator and all mounting hardware. 

FAC-3664 Designed for six cylinders with the same features as the FAC-3665.

See page 21 for complete list of manifold accessories.

TR3-1



HS2



FAC-3665

