



# Westwinds Helium Products

The Highest Quality  
Inflation Equipment



## WESTERN

a Scott Fetzer company

Global Gas Management Technology

Enterprises | Innovator | Medica | **Westwinds**

[www.westernenterprises.com](http://www.westernenterprises.com)

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## **BUSINESS HOURS**

8:00 AM – 5:00 PM EST  
Monday through Friday

## **ORDERING**

Phone: 1-800-783-7890  
Email: [customerorders@westernenterprises.com](mailto:customerorders@westernenterprises.com)  
Minimum order: \$150  
Freight Prepaid: \$1,250 (excluding manifolds)

## **RETURN POLICY**

Call your Western representative for a RGA. Items and quantities approved will be issued a RGA (return goods authorization) number. A 25% restocking fee will be charged on all non-warranty related returns. Returns will not be accepted more than 30 days after RGA issued. All returns are subject to inspection prior to credit.

Westwinds® is a leader in providing high quality helium equipment to the party store and professional decorator markets. For over 30 years, we have been manufacturing balloon inflation equipment and accessories. We continue to expand our product lines and enhance product quality, efficiency and reliability to meet the changing needs of our customers. From multiple-nozzle, heavy duty filling stations to economical, hand-tightened rental inflators, Western has the products you need to successfully grow your business. Our product line continues to expand and evolve, for the latest updates on our product line, visit [www.westernenterprises.com](http://www.westernenterprises.com).

# ECONOMY RENTAL INFLATORS

## ECONOMY RENTAL INFLATORS

Economy inflators are durable, easy-to-install and easy-to-use. Models are available with or without contents gauge and hook and chain assembly.

### Features

- Horizontal design with all brass piston construction
- Maximum inlet pressure 3000 psig  
– outlet pressure 38-85 psig
- One year warranty
- Replaceable rubber tilt valve (TV-TP)<sup>1</sup>
- Replaceable Viton® O-Ring (W615-0)<sup>2</sup>



## ECONOMY RENTAL INFLATORS (without contents gauge)

MODEL	DESCRIPTION
R125	Standard Latex Economy Inflator CGA 580 Connection <sup>1</sup>
BR1	As Above with Hook and Chain Assembly <sup>1</sup>
CH-4BH	Replacement hook and Chain Assembly <sup>1</sup>
<b>R125 Models available with the following international connections:</b>	
BR125	British BSP 341 Connection #3 <sup>1</sup>
GR125	German DIN 477 Handtight Connection #6 <sup>1</sup>

## ECONOMY RENTAL INFLATORS (with contents gauge)

MODEL	DESCRIPTION
R125G	Standard Latex Economy Inflator with Contents Gauge <sup>1</sup>
BR1G	As Above with Hook and Chain Assembly <sup>1</sup>
WMG-75	Replacement Gauge <sup>1</sup>



GR125



R125



BR125



BR1

- <sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).
- <sup>2</sup> **⚠ WARNING:** This product can expose you to ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# DELUXE RENTAL INFLATORS

## DELUXE RENTAL INFLATORS

Deluxe Rental Inflators provide for quick and easy inflation of latex balloons.

### Features

- Vertical design with all brass piston construction
- Filtered throughout to trap foreign matter and extend regulator life
- Maximum inlet pressure 3000 psig –  
Outlet pressure 38-85 psig
- One year warranty

**BR2HG**  
(Shown on cylinder)



MODEL	DESCRIPTION
<b>RPB-6</b>	Wrench type connection, no tie hook or ribbon cutter <sup>1</sup>
<b>RPB-6H</b>	Handtight connection, no tie hook or ribbon cutter <sup>1</sup>
<b>RPB-6G</b>	Wrench type connection and gauge, no tie hook or ribbon cutter <sup>1</sup>
<b>RPB-6HG</b>	Handtight connection with gauge, no tie hook or ribbon cutter <sup>1</sup>
<b>BR2H</b>	Handtight connection with tie hook and ribbon cutter <sup>1</sup>
<b>BR2HG</b>	Handtight connection with gauge, tie hook and ribbon cutter <sup>1</sup>
<b>RPB-5-1T</b>	Tie hook <sup>1</sup>



**RPB-5-1T** (Tie hook)

**Note:** RPB Series models do not include a ribbon cutter and tie hook. A tie hook may be purchased separately (RPB-5-1T); however, a ribbon cutter can not be attached to the inflator.



<sup>1</sup>**⚠WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# DUAL FOIL and LATEX INFLATORS



BR74HG

## PROFESSIONAL FOIL/LATEX BALLOON INFLATORS

Dual Foil/Latex inflators are the #1 choice for the balloon professional. An automatic shut-off for foil balloons allows you to inflate foils to the perfect pressure & size, eliminating costly foil balloon breakage. The latex filling outlet is available with a push valve or tilt valve for fast inflation of latex balloons. See various models below.

### Features

- Heavy duty brass piston construction
- Large handtight connection for easy, leak free cylinder attachment
- Maximum inlet pressure 3000 psig – Latex outlet pressure 38-85 psig
- Auto Shut-off for foil balloons
- Tapered foil tip for easy inflation
- Easy to read contents gauge
- Easy to use replaceable ribbon cutter (BR series)

MODEL	DESCRIPTION
BR7HG	Foil only model (no tie hook or ribbon cutter) <sup>1</sup>
BR72HG	Dual Foil filler with latex tilt valve, tie hook and ribbon cutter included <sup>1</sup>
BR74HG	Deluxe model foil filler with brass push down for latex balloons, tie hook, and ribbon cutter included <sup>1</sup>
BR4HG	Horizontal style with outlet valves side by side, tie hook and ribbon cutter included <sup>1</sup>



BR7HG



BR4HG



BR72HG

<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# SPECIALTY BALLOON INFLATORS

## 60/40 HELIUM-AIR MIXER INFLATOR

Mixing air with helium increases the amount of latex balloons that can be inflated from a helium cylinder. Ideal for giveaway balloons at special events.

### Features

- Saves 40% of helium cost
- Latex balloon inflator features durable brass push down valve
- Mixing air with helium may decrease float time
- Inflator can accept other tip attachments

B4GHT-06



MODEL	DESCRIPTION
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B4GHT-06	Push Valve Inflator with 60/40 Air-Mixer Attachment, Handtight Connections and Gauge <sup>1</sup>
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## 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

HGS202



MODEL	DESCRIPTION
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HGS202	Foil/Latex Hose Extension Inflator with Handtight Connection/Gauge. Fixed Foil Outlet <sup>1</sup>
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<sup>1</sup> **⚠️WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



# 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



B2GHT-12-12AB

MODEL	DESCRIPTION
BR22HG	Dual Inflator with Tilt Valves, Handtight Connection, Gauge, Tie Hooks and Cutters <sup>1</sup>
BR33HG	Triple Inflator with Tilt Valves, Handtight, Gauge, Tie Hooks and Cutters <sup>1</sup>
B2GHT-12-12AB	Deluxe Dual Speed Inflator, Push Valves, Universal Tips, Handtight Connection, Gauge, Tie Hooks, Cutters <sup>1</sup>

## 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.



BR22HG



BR33HG

<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# 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.

For international orders contact your local distributor

(1) BODY + (2) GAUGE + (3) INLET + (4) OUTLETS

+  +   +

### (1) BODY STYLE

- B1:** Diaphragm Adjustable or Preset<sup>1</sup>
- B2:** Diaphragm Adjustable<sup>1</sup>
- BJ:** Diaphragm Adjustable<sup>1</sup>
- B4:** Piston Style - Single Outlet<sup>1</sup>
- BS:** Horizontal Handtight Style<sup>1</sup>
- B6:** British BSP 341 Horizontal Handtight Style<sup>1</sup>
- B7:** Piston Style - Top/Bottom Outlets<sup>1</sup>
- BS:** German DIN 6 Horizontal Handtight Style<sup>1</sup>

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.

### (2) GAUGE

- X:** No Gauge-1 /B"NPT (Plug Only)<sup>1</sup>
- G:** White Faced Gauge<sup>1</sup>
- E:** Economy Gauge with Protective Cover<sup>1</sup>

### (3) INLET CONNECTION

- WR:** CGA-580 Wrench Type<sup>1</sup>
- HT:** CGA-580 Handtight Type<sup>1</sup>
- BW:** British BSP 341 Wrench Type<sup>1</sup>
- BH:** British BSP 341 Handtight Type<sup>1</sup>
- GH:** German Din #6 Handtight Type<sup>1</sup>
- JH:** Japanese LH Handtight Type<sup>1</sup>

### (4) OUTLET

- 01:** No Outlet-1/4" NPT Female Only<sup>1</sup>
- 02:** Tilt Valve<sup>1</sup>
- 03:** Tilt Valve with Foil Tip (TV2)<sup>1</sup>
- 04:** Push Valve with Large Latex Tip (PY /BT) 05: Push Valve with Latex Tip (PY /PVN)<sup>1</sup>
- 06:** Push Valve with Foil Tip (PV/PVM)<sup>1</sup>
- 07:** Foil Hose Extension (AHX)<sup>1</sup>
- 08:** Foil/Latex Hose Extension (AHX2)<sup>1</sup>
- 09:** Automatic Foil Inflator (AMF)<sup>1</sup>

#### B7 - CUSTOM GERMAN HANDTIGHT

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

Japanese also available  
(Not shown)



#### B4 - CUSTOM BRITISH LATEX INFLATOR

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



<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



# 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



**Note:** Purchased all together the part number is **USB-11064**

## 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

## 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

## 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

MODEL	DESCRIPTION
RBS2	Countertop Balloon Station-Foil Outlet and Push Valve for Latex <sup>1</sup>
B1GHT	Adjustable Pressure Regulator <sup>1</sup>
RBS-012H	Standard 12' Low Pressure Hose Assembly <sup>1</sup>
RBS-XXXH	Custom Length Hose Assembly in Increments of 25' (Maximum 250') Replace XXX with the number of feet for your custom length hose. 14 different lengths available. For the complete list, see page 20. <sup>1</sup>
USB-11064	Complete System includes: RBS2, B1GHT and RBS-012H Assembly. Now includes Speed Tip. <sup>1</sup>

<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# CUSTOM REMOTE HELIUM STATIONS

## LOW PRESSURE REMOTE STATIONS

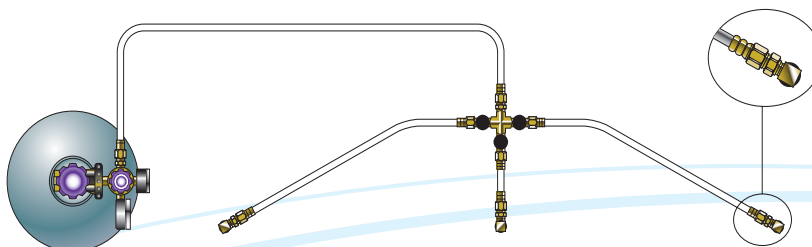
Westwinds low pressure remote stations and manifolds can be designed to accommodate a variety of multiple counter-top set-ups.

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.

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.

MODEL	DESCRIPTION
<b>RBS8*</b>	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 the RPB-549 remote filler assembly (sold separately). <sup>1</sup>
<b>111</b>	"Y" Shut-off Valve-"B" Size Female x (2) "B" Size Male Outlets-Low Pressure Only <sup>1</sup>
<b>211</b>	Shut-off Valve-1/4" Male Inlet x 1/4" Female Outlet-High-Pressure <sup>1</sup>
<b>30</b>	"B" size x "B" Size Male Hose Coupler-Low-Pressure-Connects Two Hoses <sup>1</sup>
<b>32</b>	1/4" NPT Male x "B" Size Bushing-Low-Pressure <sup>1</sup>
<b>B-4HP</b>	1/4" NPT Male x 1/4" NPT Male Bushing <sup>1</sup>
<b>BCR-4HP</b>	1/4" NPT Female Cross <sup>1</sup>
<b>BL-4-4LP</b>	1/4" Female x 1/4" Male NPT Elbow <sup>1</sup>
<b>BL-4HP</b>	1/4" Female x 1/4" Male NPT Elbow <sup>1</sup>
<b>BMT-4HP</b>	1/4" NPT Male x 1/4" Female Branch Tee <sup>1</sup>
<b>MCP805</b>	Hose Mounting Bracket <sup>2</sup>
<b>PCS-9309</b>	Fastener Kit for Remote Stations-Mounting Hardware for Three Stations <sup>2</sup>
<b>PFS-92-XXX</b>	High Pressure Hose Assembly with CGA-580 Connection- 18', 24', 36', 48' Lengths <sup>1</sup>
<b>RBS-XXXH</b>	Low Pressure Hose Assembly-250' Maximum Length <sup>1</sup>

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



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

<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

<sup>2</sup> **⚠ WARNING:** This product can expose you to chromium (hexavalent compounds), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# REMOTE HELIUM MANIFOLDS

## HELIUM MANIFOLDS REMOTE STATIONS

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

MODEL	DESCRIPTION
<b>TR3-1</b>	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) <sup>1</sup>
<b>TR6-1</b>	Designed for six cylinders with the same product features as the TR3-1. <sup>1</sup>
<b>HS2</b>	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. <sup>1</sup>
<b>PCS-9269</b>	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. <sup>1</sup>
<b>FAC-3665</b>	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. <sup>1</sup>
<b>FAC-3664</b>	Designed for six cylinders with the same features as the FAC-3665. <sup>1</sup>

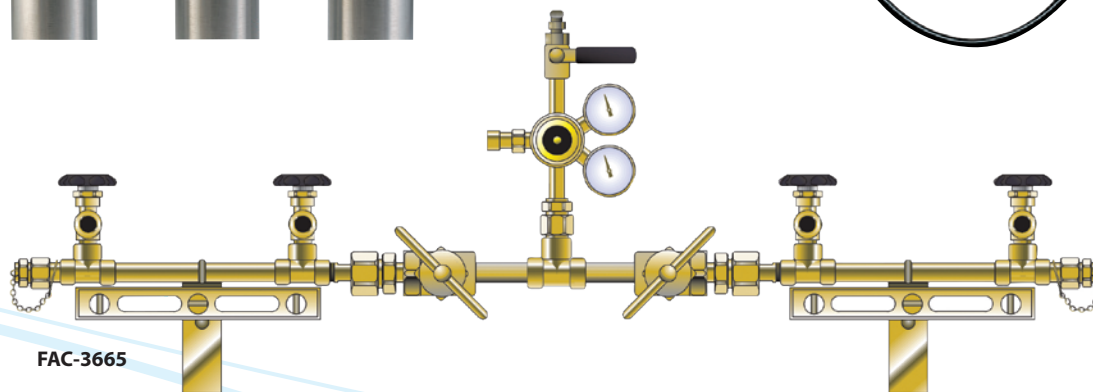
See page 20 for complete list of manifold accessories.



TR3-1



HS2



FAC-3665

<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# 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.



**HCC2<sup>1</sup>**  
2-Wheel safety cart  
with safety chain for  
large helium cylinders



**HCS<sup>1</sup>**  
Helium cylinder safety  
stand for large cylinders



**HWB1<sup>1</sup>**  
Helium Cylinder Wall Bracket



**HCC3<sup>1</sup>**  
Collapsible, light-weight aluminum,  
four-wheel cart with safety chain  
for large cylinders



**HWB2<sup>1</sup>**  
Dual Cylinder Wall Bracket

## BALLOON INFLATOR 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.



**BR-RK**

MODEL	DESCRIPTION
BR-RK	Balloon Inflator Repair/Adaptor Kit <sup>1</sup>

<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# HELIUM BALLOON CYLINDERS

## 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) <sup>1</sup> PY-5807-1	27	1800 psig	14	20" X 7"	100	55	60
(B) <sup>1</sup> PY-5804-1	55	1800 psig	26	23" X 8"	200	100	125
(C) <sup>1</sup> PY-5806-1	125	2215 psig	40	36" X 8"	450	250	280



<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# TRANSFILLING EQUIPMENT

## 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

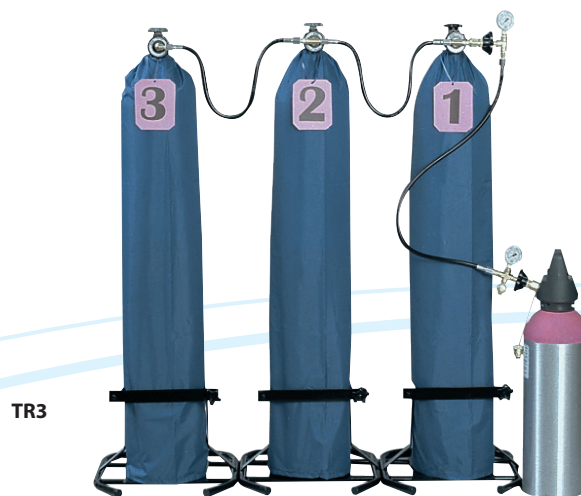
### Features

- 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



TR1

MODEL	DESCRIPTION
TR1	Single Helium Transfiller Unit <sup>1</sup>
TR3	Multiple Supply Transfiller, 3 Supply x Single Fill <sup>1</sup>
TR6	Multiple Supply Transfiller, 6 Supply x Single Fill <sup>1</sup> 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)



TR3

<sup>1</sup>**⚠WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



## 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' x 25' sheet of clear netting, cable ties, ceiling ties, ceiling clips and step by step instructions. Holds 600 9" balloons.

## RR101 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.



**RR101'**  
20 Spool Ribbon Rack

MODEL	DESCRIPTION
<b>CYC-1-53</b>	Black Cylinder Cover
<b>CYC-2-53</b>	Purple Cylinder Cover
<b>CYC-3-53</b>	White Striped Cover
<b>CYC-4-53</b>	Multi-color Striped Cover



**C2000 and R1000**



<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# ACCESSORIES and REPLACEMENT PARTS

## REPLACEMENT VALVE AND TIP ATTACHMENTS

MODEL	DESCRIPTION
<b>TV</b>	1/4" Male NPT Tilt Valve (RPB-5-1V) <sup>1</sup>
<b>TV2</b>	1/4" Male NPT Tilt Valve with Foil Tip (RPB-5-2V) <sup>1</sup>
<b>PV3</b>	New One-Piece Foil Push Valve 3/8" Male NPT (RPB-5-3P) <sup>1</sup>
<b>PV</b>	1/4" Male NPT Push Valve* (RPB-5-1 P) <sup>1</sup>
<b>RPB-5-1BT</b>	Large Latex Speed Tip <sup>1</sup>
<b>PVZ</b>	Adjustable Helium/Air Mixer (RPB-5-1Z) <sup>1</sup>
<b>PVX</b>	Helium (60%) Air (40%) Mixer Attachment (RPB-5-1X) <sup>1</sup>
<b>PVM</b>	Foil Balloon Tip Attachment (RPB-5-1 F) <sup>1</sup>
<b>RPB-5-1U</b>	Universal Tip-use with Large Tip <sup>1</sup>
<b>PVL</b>	Latex Balloon Tip Attachment (RPB-5-1 L) <sup>1</sup>
<b>MT</b>	Replacement Foil Tip for Tilt Valve (RPB-5-1 FV) <sup>1</sup>
<b>RPB-5-4</b>	Brass Speed Tip <sup>1</sup>



TV



TV2



PV3



PV



RPB-5-1BT



PVZ



PVX



PVM



RPB-5-1U



PVL



MT



RPB-5-4

<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# ACCESSORIES and REPLACEMENT PARTS (cont.)

## BALLOON INFLATOR REPLACEMENT PARTS

MODEL	DESCRIPTION
AHX2	12' Coiled Low Pressure Hose Extension with Automatic Foil/Latex Switch (1/4" NPT) <sup>1</sup>
AMF	Replacement Foil Inflator <sup>1</sup>
BRC	Plastic Ribbon Cutter Attachment <sup>3</sup>
G-2-4000W	Gauge for TR1 Transfiller Bottom Mount <sup>1</sup>
GR-615-3	DIN #6 Handtight Nipple with O-Ring <sup>1</sup>
GR-692	DIN #6 Handtight Nut <sup>1</sup>
LT-100	Leak Test Solution, 4 oz. Bottle
MTT-1K	PFTE Tape, 1/4" x 520' Roll
RPB-5-1A	Push Valve Adapter, 1/4" NPT x Tie Hook Thread <sup>1</sup>
RPB-5-1C	RPB-5 Series Cutter Adapter <sup>1</sup>
RPB-555	Replacement Low Pressure Auto-Shutoff Regulator <sup>1</sup>
TH1	Tie Hook, One Piece Design <sup>1</sup>
W615-0	O-Ring for W615-3 Handtight Nipple <sup>2</sup>
W615-3	CGA-580 Handtight Nipple with O-Ring, 1/4" NPT <sup>1</sup>
W692P	CGA-580 Handtight Nut <sup>1</sup>
B-4HP	1/4" M x 1/4" M NPT Brass Bushing <sup>1</sup>
BA-4HP	1/4" F x 1/4" M Adapter <sup>1</sup>
BA-6-4HP	3/8" F x 1/4" M Adapter <sup>1</sup>
BF-4HP	1/4" F x 1/4" F Coupler <sup>1</sup>
WG-18-4000	White Gauge, 1/8" NPT Male, 4000 psig Back Mount <sup>1</sup>
WMG-75	Gauge, 0-3000, 1/8" with Protective Cover Back Mount <sup>1</sup>
P-4HP	1/4" Male High Pressure Plug <sup>1</sup>

## SAFETY EQUIPMENT ACCESSORIES

MODEL	DESCRIPTION
HCT-25 CYLINDER CAUTION TAGS	For use on rental cylinders. Tag fits over cylinder valve to inform users of safety practices. 25 per pack.
A60067: TILT VALVE CAUTION DISCS	Plastic disc fits over tilt valve to warn user not to inhale helium or use the tilt valve for inflating foil balloons because it causes damage to the self-sealing valve.
WG-584H HELIUM TEST GAUGE	Westwinds 2" helium test gauge permits quick testing of helium cylinder contents. New, improved design includes pressure release valve for quick removal. <sup>1</sup>

**TIP:** The most common replacement parts on Westwinds regulators are the tilt valves (item # TV)<sup>1</sup> so be sure to keep extras on hand. TV-C (case of 60)<sup>1</sup> also available.

- <sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).
- <sup>2</sup> **⚠ WARNING:** This product can expose you to ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).
- <sup>3</sup> **⚠ WARNING:** This product can expose you to chromium (hexavalent compounds), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# ACCESSORIES and REPLACEMENT PARTS (cont.)

## CONVERSION KITS

MODEL	DESCRIPTION
<b>TV-TP</b>	Tilt Valve with Male Quick-Disconnect Plug <sup>1</sup>
<b>W615-0</b>	Replaceable Viton® O-Ring <sup>2</sup>
<b>RPB-5-1T</b>	Replacement tie hook <sup>1</sup>
<b>BRC</b>	Replacement ribbon cutter (BR Series Only) <sup>2</sup>
<b>RPB-51V</b>	(20 pk) Replacement Rubber Tilt Valve <sup>1</sup>

Conversion kits and systems are available in a variety of international cylinder and valve connections. Contact Westwinds for more information.

## MANIFOLD ACCESSORIES

MODEL	DESCRIPTION
<b>WPFS-92-18</b>	18" High Pressure Hose Assembly, CGA-580 <sup>1</sup>
<b>WPFS-92-24</b>	24" High Pressure Hose Assembly, CGA-580 <sup>1</sup>
<b>WPFS-92HT-24</b>	As Above, with Handtight Connection <sup>1</sup>
<b>T-92</b>	Helium Manifold Tee, CGA-580, 2 Outlets <sup>1</sup>

## STANDARD HOSE LENGTHS

MODEL	DESCRIPTION
<b>RBS-003H</b>	3 ft. hose assembly <sup>1</sup>
<b>RBS-006H</b>	6 ft. hose assembly <sup>1</sup>
<b>RBS-008H</b>	8 ft. hose assembly <sup>1</sup>
<b>RBS-012H</b>	12 ft. hose assembly <sup>1</sup>
<b>RBS-025H</b>	25 ft. hose assembly <sup>1</sup>
<b>RBS-040H</b>	40 ft. hose assembly <sup>1</sup>
<b>RBS-050H</b>	50 ft. hose assembly <sup>1</sup>
<b>RBS-075H</b>	75 ft. hose assembly <sup>1</sup>
<b>RBS-100H</b>	100 ft. hose assembly <sup>1</sup>
<b>RBS-125H</b>	125 ft. hose assembly <sup>1</sup>
<b>RBS-150H</b>	150 ft. hose assembly <sup>1</sup>
<b>RBS-175H</b>	175 ft. hose assembly <sup>1</sup>
<b>RBS-200H</b>	200 ft. hose assembly <sup>1</sup>
<b>RBS-250H</b>	250 ft. hose assembly <sup>1</sup>

<sup>1</sup> **⚠ WARNING:** This product can expose you to lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

<sup>2</sup> **⚠ WARNING:** This product can expose you to ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# USEFUL INFORMATION

## BALLOON AND CYLINDER CAPACITY DATA

HELIUM CYLINDER SIZE/CF	PRESSURE PSI	APPROXIMATE NUMBER OF LATEX BALLOONS					FOIL BALLOONS 18"	LATEX BALLOON SIZE PER BALLOON	HELIUM VOLUME (IN CUBIC FEET)
		9"	10"	11"	12"	14"			
291	2640	1054	955	570	548	285	648	7"	.15
242	2485	895	806	484	465	242	550	9"	.27
214	2200	788	710	426	409	213	484	10"	.30
195	2200	721	650	390	375	195	443	11"	.50
125	2015	450	370	250	225	125	272	12"	.52
80	2015	296	267	160	154	80	181	14"	1.00
55	1800	200	150	100	85	50	125	16"	1.25
27	1800	100	90	55	50	27	60	20"	2.42
24	2015	85	78	45	40	24	55	36"	14.10
14	2015	50	45	28	25	14	30	40"	15.00
8	2015	30	25	16	15	8	18	18" Foil	.44

## CYLINDER TRANSFILLING DATA

The following chart represents the quantity of small cylinders that can be refilled from larger helium supply cylinders.

# OF SUPPLY CYLINDERS	CONDITION OF CYLINDER BEING REFILLED	8 CF CYLINDER 2015 PSI	14 CF CYLINDER 2015 PSI	24 CF CYLINDER 2015 PSI	27 CF CYLINDER 1800 PSI	55 CF CYLINDER 1800 PSI	125 CF CYLINDER 1800 PSI
One	Empty with 500 PSI	7	4	2	3	1	0
		9	5	3	4	2	0
Two	Empty with 500 PSI	25	15	9	10	5	0
		31	18	11	13	6	1
Three	Empty with 500 PSI	45	27	16	18	9	1
		53	32	19	23	11	2
Four	Empty with 500 PSI	65	39	23	26	12	2
		77	46	28	32	15	3
Six	Empty with 500 PSI	106	63	38	41	20	4
		124	74	45	51	25	5

# NOTES

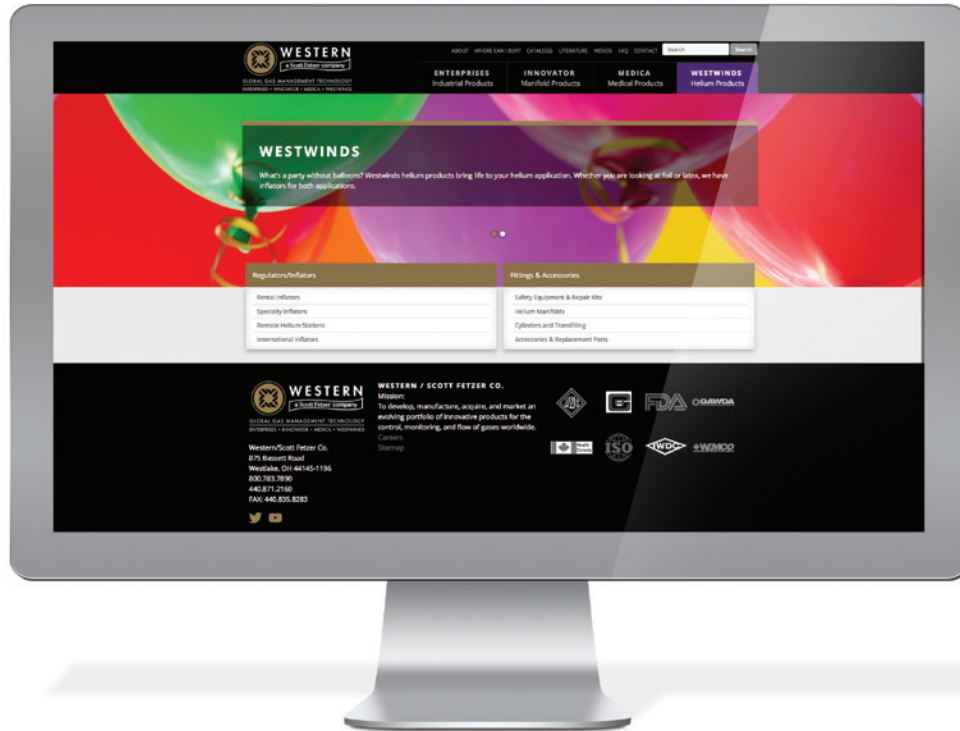






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