CHILD WARNING
1. This appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience, unless supervised or instructed.
2. To prevent the risk of electrical shock, do not use the Precision Air Inflator outdoors when weather conditions are wet. Never operate unit on a wet floor or work area.
3. Prior to plugging the Precision Air Inflator into an electrical outlet, verify that the electrical rating (listed on the label on the back of the Precision Air Inflator) is suitable for use in countries where electrical current is not consistently regulated.
4. Prior to plugging the Precision Air Inflator into an electrical outlet, verify that the electrical rating (listed on the label on the back of the Precision Air Inflator) is suitable for use in countries where electrical current is not consistently regulated.
5. Allow the unit to fully exhaust the air through the vent located on the bottom of the Precision Air before tapping the foot pedal to begin the next cycle.
6. Operate the Precision Air in a temperature controlled environment. When working outdoors, keep the unit out of direct sunlight. Avoid operating unit outdoors in extremely hot weather. If the unit reaches temperatures that exceed normal working conditions, the thermal shut-off control will automatically shut down the system.
7. If the Precision Air Inflator malfunctions or is damaged in any way, do not use and unplug unit from electrical outlet. Contact an authorized Conwin Service Center for repairs.

No attempt to repair the Precision Air Inflator yourself. Opening the Precision Air Inflator case will automatically void manufacturer warranty. Contact an authorized Conwin Service Center for all repairs.

READ PRIOR TO USE:

1. This appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience, unless supervised or instructed.
2. The Precision Air is a delicate electrical instrument and may malfunction or be damaged if connected to an outlet with other devices. Always use a surge suppressor outlet and a dedicated electrical outlet at all times to avoid potential issues. Do not use the Precision Air with an outlet that is being used by multiple electrical appliances or the unit may reset or shut down completely.
3. To prevent the risk of electrical shock, do not use the Precision Air Inflator outdoors when weather conditions are wet. Never operate unit on a wet floor or work area.
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Size Setting Chart

The following settings should be used as guidelines for the Precision Air. Please note that size settings will vary based on user preference, balloon color, manufacturer and from unit to unit. To adjust the size of balloon to your individual preference it is necessary to inflate test balloons.

<table>
<thead>
<tr>
<th>BALLOON SIZE</th>
<th>APPROX. TIME SETTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>5” BALLOON</td>
<td>0.8 SECONDS</td>
</tr>
<tr>
<td>9” BALLOON</td>
<td>1.5 SECONDS</td>
</tr>
<tr>
<td>11” BALLOON</td>
<td>2.5 SECONDS</td>
</tr>
<tr>
<td>16” BALLOON</td>
<td>8 SECONDS</td>
</tr>
</tbody>
</table>

Inflating Balloons with the Precision Air Inflator

1. Place the Extension Tip over the Latex Outlet when inflating 5” balloons. Slide the neck of the balloon all the way down on the Extension Tip until the neck is touching the base. To achieve consistent results, do not cover the opening of the Extension Tips with your fingers.
2. Tap the foot pedal to begin the inflation cycle. When the system automatically shuts-off, remove the balloons from the outlets without allowing any of the air to escape, and tie. Wait 3 seconds for the automatic exhaust vent to shut off before the next cycle. For continuous run cycle tap foot pedal 3 times. To de-activate tap foot pedal once.
3. For 9” balloons and larger, remove the Extension Tip and roll the neck of the balloon over the Latex Outlet. To achieve consistent results, do not cover the opening of the outlet with your fingers.

Using & Resetting the Counter

• Every time the foot pedal is pressed the cycle count will be displayed on the digital display window.
• The time setting for the inflation cycle will disappear once the foot pedal has been pressed. To verify or change the time setting for the inflation cycle, press any of the arrow buttons on the control panel once.
• The balloon time setting will be displayed on the digital window. Press the Reset button in the center of the control panel to set the counter back to zero.

Setting the Precision Air Inflator

1. Reference the Size Setting Chart (Fig 1.0) to set the Precision Air for the proper balloon size. Set the appropriate number of Seconds by pressing the arrow buttons on the left side of the control panel digital display window.
2. Set the appropriate number of Tenths of a Second by pressing the arrow buttons on the right side of the control panel digital display window.
3. Tap the foot pedal into the side of the unit. The digital display will appear when unit has power.
4. Tap the foot pedal twice. The digital display will disappear once the foot pedal has been pressed. To verify or change the time setting for the inflation cycle, press any of the arrow buttons on the control panel once.
5. Tap the foot pedal once. The time setting for the inflation cycle will disappear once the foot pedal has been pressed. To verify or change the time setting for the inflation cycle, press any of the arrow buttons on the control panel once.
6. Tap the foot pedal three times. The time setting for the inflation cycle will disappear once the foot pedal has been pressed. To verify or change the time setting for the inflation cycle, press any of the arrow buttons on the control panel once.

Precision Air Inflator Includes:

1. Precision Air Inflator
2. Latex Outlets
3. Power Cord
4. Extension Tips
5. Foot Pedal
6. Carrying Case
7. Double Bubble Outlet
Change Mode
Select the proper mode by pressing the center button. The LED display will indicate the selected mode.

<table>
<thead>
<tr>
<th>MODE 1</th>
<th>Use Mode 1 to inflate one balloon or when using an accessory outlet.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timer A</td>
<td>ON</td>
</tr>
<tr>
<td>Timer B</td>
<td>OFF</td>
</tr>
<tr>
<td>Left Outlet</td>
<td>OFF</td>
</tr>
<tr>
<td>Right Outlet</td>
<td>ON</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODE 2</th>
<th>Use Mode 2 to inflate two balloons to different sizes.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timer A</td>
<td>ON</td>
</tr>
<tr>
<td>Timer B</td>
<td>ON</td>
</tr>
<tr>
<td>Left Outlet</td>
<td>ON</td>
</tr>
<tr>
<td>Right Outlet</td>
<td>ON</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODE 3</th>
<th>Use Mode 3 to inflate two balloons to the same size.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timer A</td>
<td>ON</td>
</tr>
<tr>
<td>Timer B</td>
<td>OFF</td>
</tr>
<tr>
<td>Left Outlet</td>
<td>ON</td>
</tr>
<tr>
<td>Right Outlet</td>
<td>ON</td>
</tr>
</tbody>
</table>

Double Bubble Inflation Instructions

1. Remove Friction Fit Outlets from Precision Air. Place the Small Filling Hose on the left outlet and the large filling hose on the right outlet.

2. Set the Precision Air to MODE 2. Set the left side to 4.8 and the right side to 5.6 (guideline - adjust to your personal preference).

3. Insert the Small Filling Hose into an 11” balloon. Stretch the 11” balloon taught on the hose.

4. Insert the 11” balloon into the neck of a 16” balloon. Insert the Large Filling Hose into the neck of the 16” balloon. Hold necks of balloons tightly to prevent air from escaping and tap foot pedal to inflate balloons.

5. When cycle is complete slide balloons off Filling Hoses and tie the neck of the 11” balloon around the neck of the 16” balloon.

IMPORTANT: TO AVOID DAMAGE, REMOVE OUTLETS BY PULLING UP ON BLUE BASE OF HOSE ONLY. DO NOT PULL ON HOSE.

Tying Double Bubble Balloons

Pull the neck of the inside 11” balloon while pinching the necks of the 2 balloons together.

Stretch the neck of the inside 11” balloon around the neck of the outside 16” balloon.

Tie off the balloon.

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Service & Warranty
For assistance with service & repair issues or for warranty information, please visit ConwinOnline.com, or call (818)-246-9233