Compressed Air Gun Accessories  
Product No. 800, 804, 803, 800-10

Product No. 800   Pistol Grip Nozzle

Great for all around use, gun has a hang-up hook and Brass safety tip with vents to let air escape. This blowgun meets OSHA requirement 1910.242 (b) directive 100-1 when used with this safety tip. The trigger control lets you vary airflow from a puff to a blast. Body is polished die cast aluminum with a nonslip vinyl surface pistol grip.

Specifications

Air inlet: ¼” NPT Female with Male adaptor attached
Maximum Pressure: 150 psi
Air consumption @ 100 psi 20 cfm
Air outlet: ⅛” NPT Female with safety nozzle attached

Product No. 804    Assortment, 5 Air Nozzle Tip

The ⅛” NPT Male end screws directly into Pistol Grip Nozzle to deliver a precision stream of air directly to your specimen.

The gauges of the nozzles are as follows

<table>
<thead>
<tr>
<th>Needle</th>
<th>Nominal O.D.</th>
<th>Nominal I.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gauge</td>
<td>mm</td>
<td>inches</td>
</tr>
<tr>
<td>10</td>
<td>3.404</td>
<td>0.134</td>
</tr>
<tr>
<td>13</td>
<td>2.413</td>
<td>0.095</td>
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<tr>
<td>15</td>
<td>1.829</td>
<td>0.072</td>
</tr>
<tr>
<td>18</td>
<td>1.27</td>
<td>0.05</td>
</tr>
<tr>
<td>19</td>
<td>1.067</td>
<td>0.042</td>
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</tbody>
</table>
Product No. 803  Flex Air Hose

Extremely flexible 10’ long Nylon-covered braded air hose with ¼” NPT Female fittings on both ends.

Product No. 800-10  Mini In-Line Desiccant Dryer/Filter

Turns wet dirty air into clean dry air with a four stage filter. 1st stage removes dirt, 2nd stage removes old vapors, 3rd stage removes water vapor, and 4th stage removes residual desiccant dust. Used at the point-of-use, this patented, disposable, Mini In-line Desiccant Dryer/Filter removes all traces of water vapor, oil vapor and dirt. It is often used directly upstream of blow guns or spray guns as final protection for critical parts blow off and paint spraying. Install in either direction; it functions in both directions. Keep the hose free of snags. Extra tension on the dryer/filter could break the unit at the connecting ports. A 40 micron, porous bronze element removes fine dirt particles; an oil removing media removes oil vapor; and desiccant beads absorb water vapor. The see-through housing shows desiccant color change, which indicates that the dryer needs to be replaced. Replace when dark blue color changes to light transparent color.

Specifications

Housing Material: Polycarbonate material allows clear desiccant visibility
Guard Material: Nylon
Max Flow Capacity: 15 cfm
Max Pressure: 125 psi
Max Temperature: 130º F (WARNING: This device will collect moisture which could freeze and rupture the unit if used below 32ºF.)
Connections: ¼” NPT/PTF (Hand tighten to a leak proof seal. Do not use any mechanical means to hold the dryer/filter and do not over torque the threads.)
Dew Point: -40 ºC
Dimensions: 3 ¾” long X 1 11/16 “ diameter
Weight: 2.8oz.

800, 800-10, 803, 804 TN V1 04182005