

## Refillable Gas Purifiers with Base Plate

### Oxygen



Tomopal Part #	Description	Capacity	Fittings
172-0250	Refillable Purifier with Base Plate	1200 ft <sup>3</sup>	1/4"
172-0125	Refillable Purifier with Base Plate	1200 ft <sup>3</sup>	1/8"

#### Features:

- Gold color finish - brass fittings with Brass Male Tube Compression
- High efficiency and low resistance to gas flow
- Primarily designed for applications involving gas chromatography, glove boxes and anaerobic experiments
- Designed to remove oxygen and trace amount of water and organics from inert carrier gases: nitrogen, helium and argon.
- Additional charges may apply for any necessary repairs when returned to distributor for refilling

#### Specifications:

<b>Capacity:</b>	1200 ft <sup>3</sup>	34 m <sup>3</sup>	<b>Maximum Pressure:</b>	125 psi
<b>Length:</b>	8"	20.3 cm	<b>Maximum Temperature:</b>	212° F (100° C)
<b>Outer Diameter:</b>	2"	5.1 cm	<b>Maximum Flow Rate:</b>	7.0 liters/min
<b>Shipping Weight:</b>	3.0 lbs	1.36 kg	<b>Base Plate:</b>	Suited for mounting on bench
<b>Shipping Dimensions:</b>	13 x 4 x 4"	33 x 10.2 x 10.2 cm	<b>Remove Oxygen:</b>	to 5ppb (when incoming O <sub>2</sub> < 15ppm)