

Refillable Oxygen Gas Purifiers with Quick Disconnect Fitting



| Tomopal Part # | Description | Volume | Fittings |
|----------------|--|--------|------------------|
| 178-0501 | Refillable Gas Purifier Low Carbon Body | 500 cc | Quick Disconnect |

Features:

- Easy to disconnect and reconnect using quick disconnect fittings
- High efficiency and low resistance to gas flow
- Primarily designed for applications involving gas chromatography, and Inductively Coupled Plasma (ICP) Mass Spectrometry
- Designed to remove oxygen and traces of water

Specifications:

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|-----------------------------|----------------------|----------------------|-----------------------------|------------------|
| Cylinder Volume: | 500 cc | 500 ml | Maximum Pressure: | 300 psi |
| Length: | 17.625" | 44.8 cm | Maximum Temperature: | 212° F (100° C) |
| Outside Diameter: | 2.0" | 5.1 cm | Normal Flow Rate: | 10.0 liters/min |
| Purifying Capacity: | 6000 ft ³ | 169.9 m ³ | Oxygen Removal: | 1.2 liter |
| Shipping Weight: | 5.0 lbs | 2.27 kg | Remove Oxygen: | to 5 ppb |
| Shipping Dimensions: | 25 x 3 x 3" | 63.5 x 7.6 x 7.6 cm | Fitting Type: | Quick Disconnect |
| | | | Finish: | Black Oxide |