

Refillable Oxygen Gas Purifiers

304 Stainless Steel Body



Tomopal Part #	Description	Volume	Fittings
173-0500	Refillable Purifier	500 cc	1/4" NPT- Capped

Features:

- 60 micron stainless steel frits
- Return to the distributor for refilling
- High efficiency and low resistance to gas flow
- Designed to remove oxygen and traces of water
- Primarily designed for applications involving gas chromatography, and gas manufacturing

Specifications:

Cylinder Volume:	500 cc	500 ml	Maximum Pressure:	1800 psi (3000 psi on request)
Length:	14.5"	36.8 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 @ Norm Flow:	1.2 liter
Shipping Weight:	5.0 lbs	2.27 kg	Maximum Flow Rate:	50.0 liters/min
Shipping Dimensions:	19 x 3 x 3"	48.3 x 7.6 x 7.6 cm	Oxygen Removal @ Max Flow:	0.42 liter
			Remove Oxygen:	to 5 ppb
			Fitting Type:	1/4" NPT Capped
			Finish:	Stainless Steel