

Refillable Oxygen Gas Purifiers

304 Stainless Steel Body



Tomopal Part #	Description	Volume	Fittings
173-1000	Refillable Purifier	1000 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:	1000 cc	1000 ml	Maximum Pressure:	1800 psi (3000 psi on request)
Length:	10.5"	26.7 cm	Maximum Temperature:	212° F (100° C)
Outside Diameter:	3.5"	8.9 cm	Normal Flow Rate:	20.0 liters/min
Purifying Capacity:	12,000 ft ³	339.8 m ³	Oxygen Removal @ Norm Flow:	2.4 liter
Shipping Weight:	15.0 lbs	6.8 kg	Maximum Flow Rate:	100.0 liters/min
Shipping Dimensions:	22 x 6 x 6"	48.3 x 15.2 x 15.2 cm	Oxygen Removal @ Max Flow:	0.85 liter
			Remove Oxygen:	to 5 ppb
			Fitting Type:	1/4" NPT Capped
			Finish:	Stainless Steel