

Refillable Oxygen Gas Purifiers

304 Stainless Steel Body



Tomopal Part #	Description	Volume	Fittings
173-3000	Refillable Gas Purifier	3000 cc	1/2" 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:	3000 cc	3000 ml	Maximum Pressure:	1800 psi (3000 psi on request)
Length:	20"	50.8 cm	Maximum Temperature:	212° F (100° C)
Outside Diameter:	4"	10.2 cm	Normal Flow Rate:	60.0 liters/min
Purifying Capacity:	36,000 ft ³	1019.4 m ³	Oxygen Removal @ Norm Flow:	7.2 liter
Shipping Weight:	26.0 lbs	11.79 kg	Maximum Flow Rate:	300 liters/min
Shipping Dimensions:	28 x 6 x 6"	71.1 x 15.2 x 15.2 cm	Oxygen Removal @ Max Flow:	2.55 liter
			Remove Oxygen:	to 5 ppb
			Fitting Type:	1/2" NPT - Capped
			Finish:	Stainless Steel