

Refillable Gas Filters with Base Plate

Water and Oil



Tomopal Part #	Description	Capacity	Fittings
163-0200	Refillable Gas Filter with Base	200 cc	1/4"
163-0400	Refillable Gas Filter with Base	400 cc	1/4"
164-0200	Refillable Gas Filter with Base	200 cc	1/8"
164-0400	Refillable Gas Filter with Base	400 cc	1/8"

Features:

- # 13X molecular sieve
- A mixture of Drierite® an indicating desiccant
- Primarily designed for applications involving Gas Chromatography
- Clear body constructed of clear PVC for easy viewing of the Drierite® color (replace when turns pink)
- Indicator changes its color from blue to pink with the absorption of moisture
- Easy to refill by removing the exhausted filler with premixed Refill Kits 167-0400 or 167-2800
- Designed to remove water, oil and other foreign material from inert carrier gasses such as nitrogen, helium or argon

Specifications for 200cc Models:

Capacity:	200 cc	200 ml	Maximum Pressure:	125 psi
Length:	7.5"	19.1 cm	Maximum Temperature:	100° F (37.8° C)
Outer Diameter:	2.0"	5.1 cm	Maximum Flow Rate:	5.0 liters/min
Shipping Weight:	3.0 lbs	1.36 kg	Base Plate:	Suited for mounting on bench
Shipping Dimensions:	13 x 4 x 4"	33 x 10.2 x 10.2 cm		

Specifications for 400cc Models:

Capacity:	400 cc	400 ml	Maximum Pressure:	125 psi
Length:	14.0"	35.6 cm	Maximum Temperature:	100° F (37.8° C)
Outer Diameter:	2.0"	5.1 cm	Maximum Flow Rate:	5.0 liters/min
Shipping Weight:	4.0 lbs	1.82 kg	Base Plate:	Suited for mounting on bench
Shipping Dimensions:	19 x 6 x 4"	48.3 x 15.3 x 10.2 cm		