

Date : March 2, 2012
 Filter ID : **TOPG-99H**
 Test Type : Fractional Efficiency/HEPA
 Test Aerosol : KCl, Neutralized
 LMS# 1722

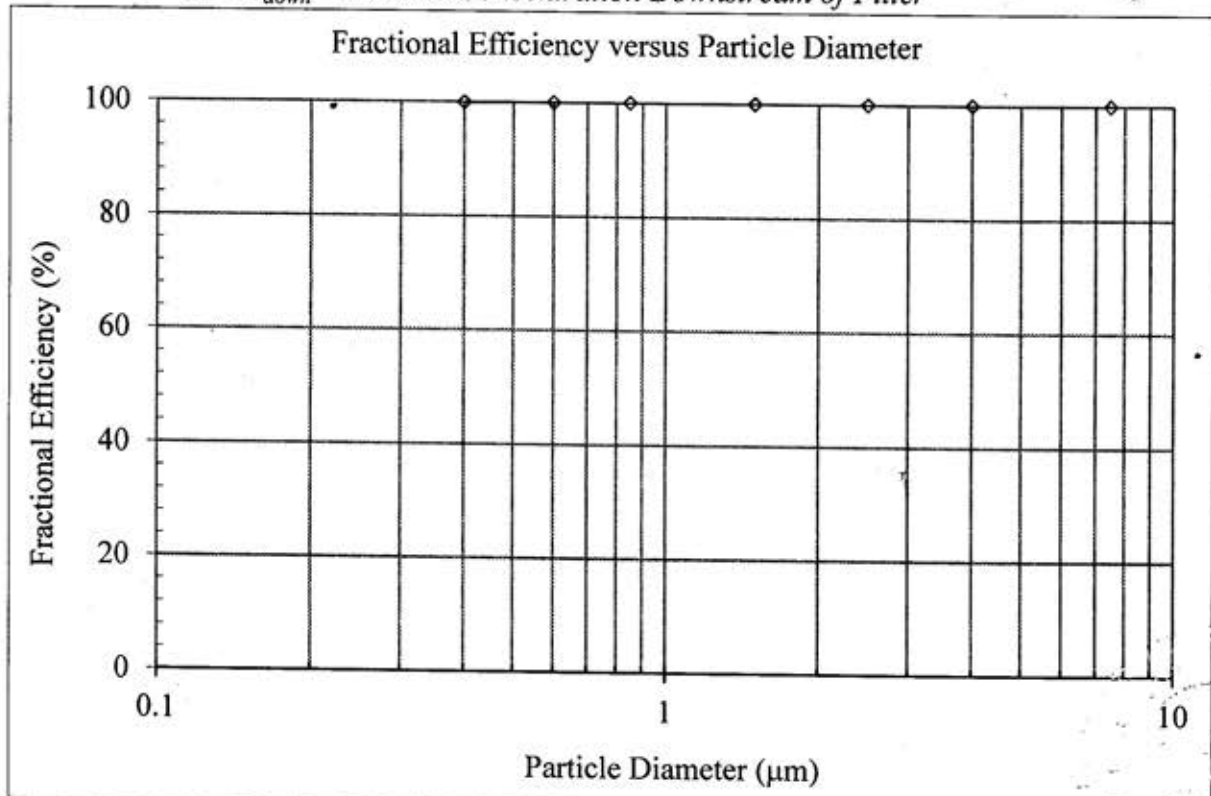
Flow Rate	10.5 fpm
Δp (" H ₂ O)	0.090
Size Range (μm)	Fractional Efficiency (%)
0.3-0.5	99.888
0.5-0.7	99.979
0.7-1.0	99.999
1.0-2.0	99.995
2.0-3.0	100.000
3.0-5.0	100.000
5.0-10.0	100.000

$$F_{eff} = \frac{C_{up} - C_{down}}{C_{up}} \times 100\%$$

F_{eff} = Fractional Efficiency

C_{up} = Particle Concentration Upstream of Filter

C_{down} = Particle Concentration Downstream of Filter



TEST SUPERVISOR
 EMILE TADROS

ENGINEERING APPROVAL
 K.C. KWOK, PH.D.



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LMS TECHNOLOGIES, INC.

Meet rapport PR-940UV

Meet instrument : AeroQual 500
Afkomst meetinstrument: Lenntech



Meting: Woensdag 11 Mei
Temperatuur: 27°C / 28°C Graden
Meetafstand: 20 Centimeter

Diagram gemeten ozon concentratie

