

LMS TECHNOLOGIES, INC.

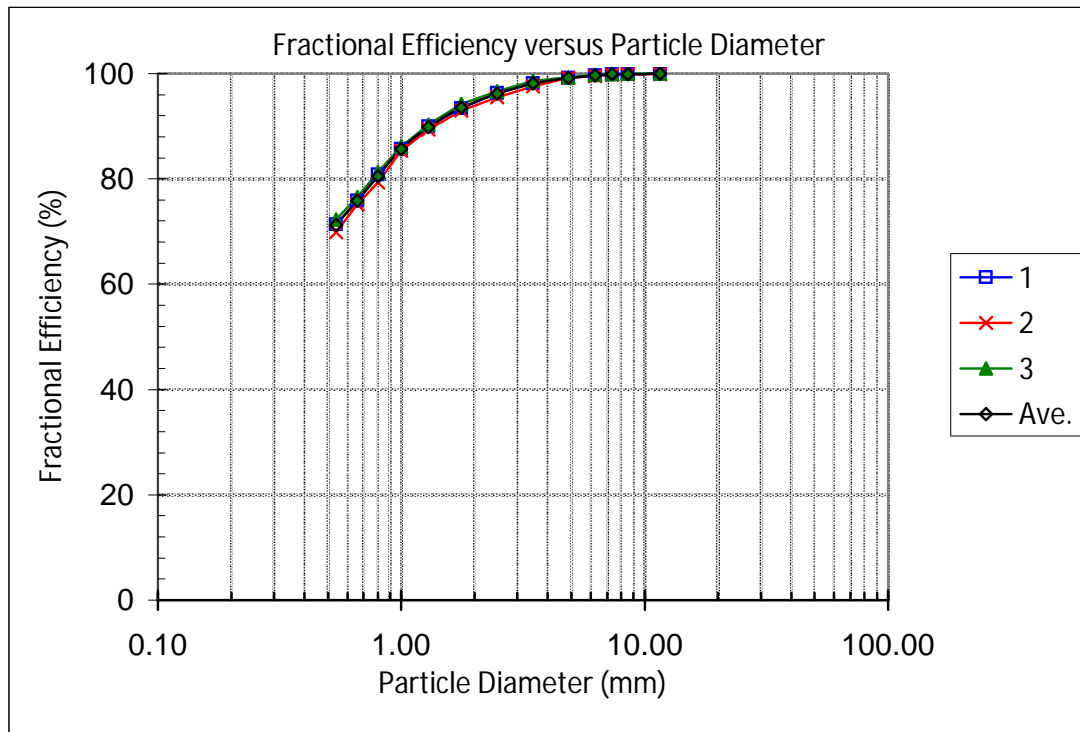
Date : October 26, 2009 Velocity: 120 FPM  
 Filter ID : Series 920 (Revolution)  
 Descriptions: White, 24"x24"x22", 8-Pocket Bag  
 Test Type : NESHAP Method 319(3-stage) Requested by: Viskon-Aire  
 Test Aerosol : KCl, Neutralized Mfr.: Viskon-Aire

| Number                  | 1                         | 2     | 3     | Ave.  |
|-------------------------|---------------------------|-------|-------|-------|
| DP (" H <sub>2</sub> O) | 0.165                     | 0.157 | 0.165 | 0.162 |
| Size Range (mm)         | Fractional Efficiency (%) |       |       |       |
| 0.49-0.59               | 71.4                      | 69.9  | 72.3  | 71.2  |
| 0.59-0.73               | 75.9                      | 75.2  | 76.6  | 75.9  |
| 0.73-0.87               | 80.8                      | 79.3  | 81.3  | 80.5  |
| 0.87-1.16               | 85.7                      | 85.3  | 86.2  | 85.7  |
| 1.16-1.44               | 89.9                      | 89.4  | 90.3  | 89.9  |
| 1.44-2.14               | 93.4                      | 93.0  | 94.2  | 93.5  |
| 2.14-2.85               | 96.3                      | 95.5  | 96.7  | 96.2  |
| 2.85-4.25               | 98.2                      | 97.6  | 98.6  | 98.1  |
| 4.25-5.55               | 99.2                      | 99.2  | 99.3  | 99.2  |
| 5.55-7.07               | 99.7                      | 99.5  | 99.8  | 99.7  |
| 7.07-7.66               | 99.9                      | 99.8  | 99.9  | 99.9  |
| 7.66-9.46               | 99.9                      | 99.9  | 100.0 | 99.9  |
| 9.46-14.1               | 100.0                     | 99.9  | 100.0 | 100.0 |

MINIMUM  
 >75%  
 >85%  
 >95%

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

$F_{eff}$  = Fractional Efficiency  
 $C_{UP}$  = Particle Concentration Upstream of Filter  
 $C_{down}$  = Particle Concentration Downstream of Filter



LMS TECHNOLOGIES, INC.

Date : October 26, 2009 Velocity: 120 FPM  
 Filter ID : Series 920 (Revolution)  
 Descriptions: White, 24"x24"x22", 8-Pocket Bag  
 Test Type : NESHAP Method 319(3-stage) Requested by: Viskon-Aire  
 Test Aerosol : Oleic Acid, Neutralized Mfr.: Viskon-Aire

| Number                  | 1                         | 2     | 3     | Avg.  |
|-------------------------|---------------------------|-------|-------|-------|
| DP (" H <sub>2</sub> O) | 0.169                     | 0.167 | 0.168 | 0.168 |
| Size Range (mm)         | Fractional Efficiency (%) |       |       |       |
| 0.31-0.37               | 61.8                      | 65.4  | 62.6  | 63.3  |
| 0.37-0.47               | 65.8                      | 68.3  | 68.5  | 67.5  |
| 0.47-0.56               | 71.6                      | 74.2  | 75.0  | 73.6  |
| 0.56-0.75               | 77.6                      | 81.0  | 82.6  | 80.4  |
| 0.75-0.94               | 84.7                      | 87.4  | 88.4  | 86.8  |
| 0.94-1.41               | 89.7                      | 91.9  | 92.7  | 91.4  |
| 1.41-1.88               | 94.1                      | 95.8  | 96.1  | 95.3  |
| 1.88-2.83               | 98.0                      | 98.8  | 98.8  | 98.5  |
| 2.83-3.69               | 99.5                      | 99.8  | 99.8  | 99.7  |
| 3.69-4.71               | 99.8                      | 99.8  | 100.0 | 99.9  |
| 4.71-5.11               | 100.0                     | 100.0 | 100.0 | 100.0 |
| 5.11-6.29               | 100.0                     | 100.0 | 100.0 | 100.0 |
| 6.29-9.43               | 100.0                     | 100.0 | 100.0 | 100.0 |

MINIMUM  
 >65%  
 >80%  
 >95%

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

$F_{eff}$  = Fractional Efficiency  
 $C_{UP}$  = Particle Concentration Upstream of Filter  
 $C_{down}$  = Particle Concentration Downstream of Filter

