

ACCESSORIES

The ATI Aerosol Diluter enhances the effectiveness of optical particle counters by diluting the upstream concentration of an aerosol to prevent saturation of the particle counter. The diluter has been designed to minimize pressure drop and aerosol loss as a function of particle size. The diluter is available in 10:1 and 100:1 versions and will work with any type of aerosol challenges (PSL, PAO, DOP).



test reagents

PAO (Emery 3004/PAO-4)

available in 1 and 5 gallon containers, MSDS available upon request,
CAS # 68649-12-7

DOP (DEHP)

available in 1 and 5 gallon containers, MSDS available upon request
CAS # 117-81-7

PSL (Poly Styrene Latex Spheres)

available in 1 gallon containers, MSDS available upon request, containers of pre-mixed, near mono-dispersed solution in the following sizes:
0.13 micron, 0.178 micron, 0.22 micron, 0.33 micron, 0.54 micron