

Complete Particulate Filter Test System



Tests GPFs and DPFs at Light, Medium & Heavy Duty Conditions

Filtration Efficiency (PN&PM) when empty, during soot loading or regeneration

Independent control of ash and/or soot loading rates

Measurement of Δp vs soot mass load

Soot Mass Limit & Regeneration

Catalytic activity testing

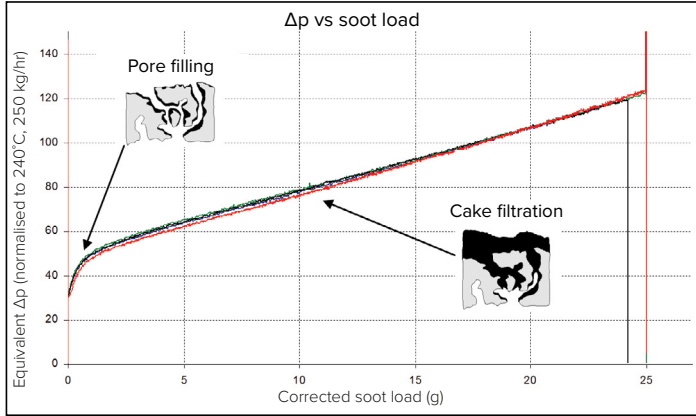
Minimal installation requirements

Accelerated testing & unattended operation

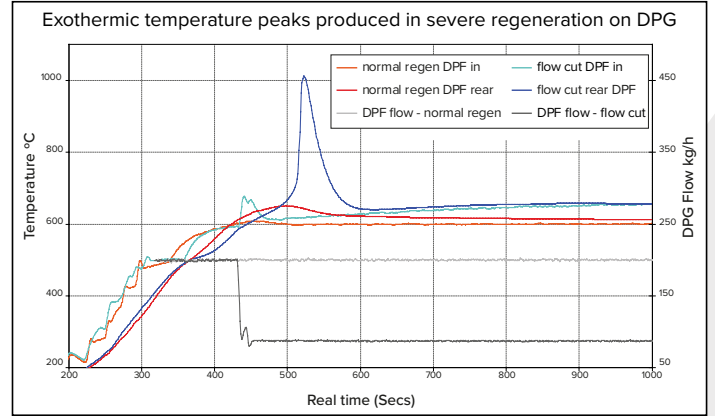
Soot generated from Diesel fuel: results correlated with engine test data

 dpgsupport@cambustion.com

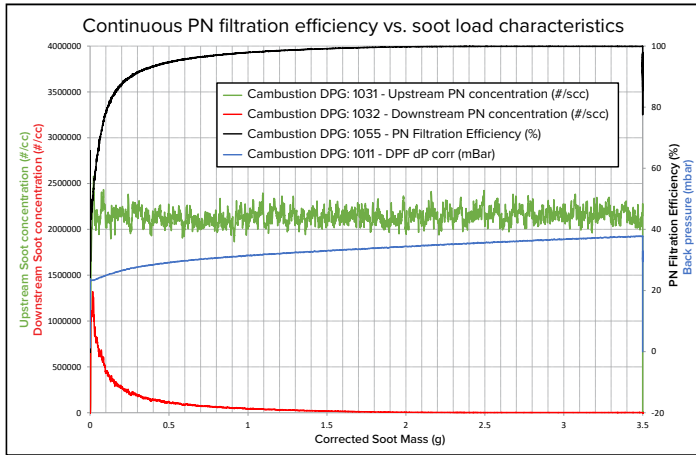
Soot Loading



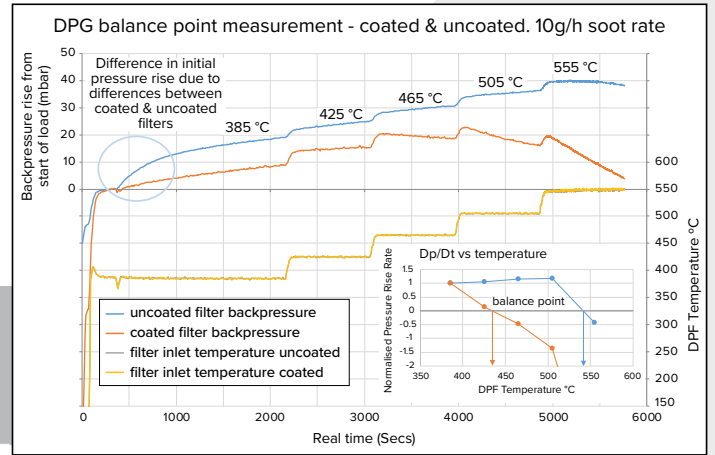
Soot Mass Limit Testing / Drop to Idle



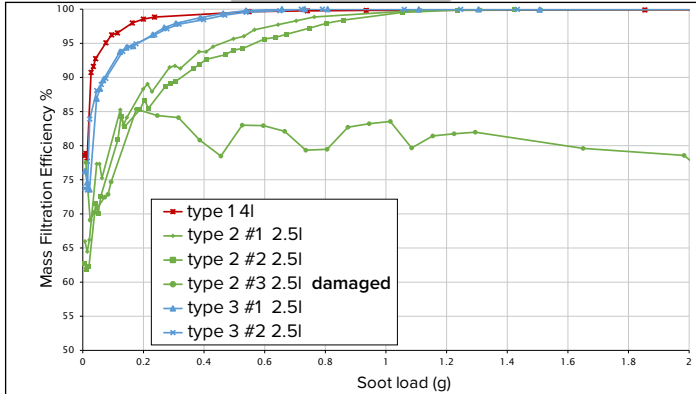
PN Filtration Efficiency Measurement



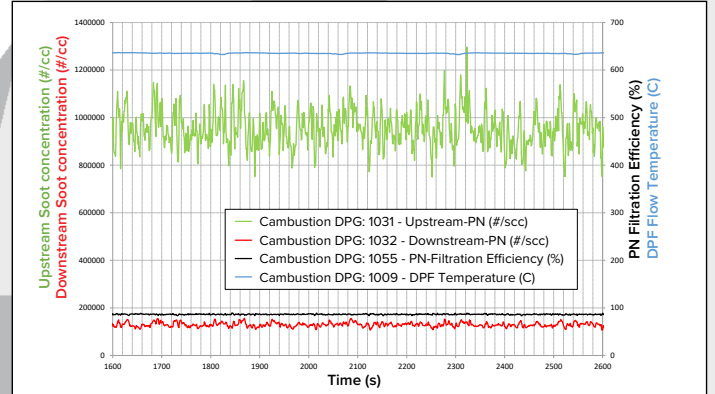
Filter Catalytic Activity Testing



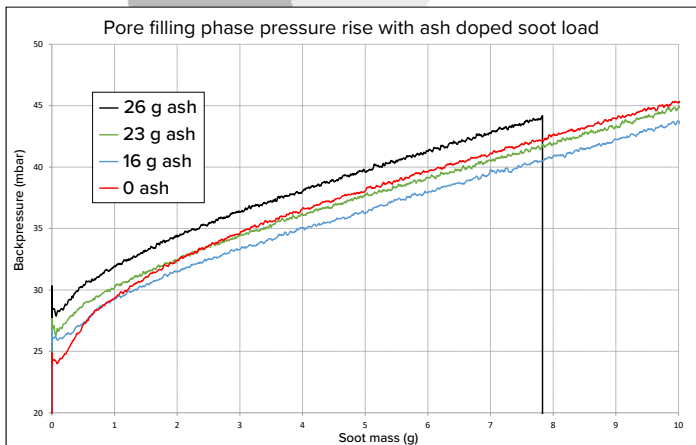
PM Filtration Efficiency Measurement



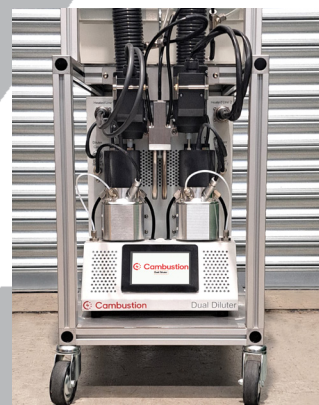
Regen Penetration Measurement



Online Ash Loading System



Dual Simultaneous Diluter (DSD) for PN Measurement (see separate brochure)



Filter mounting options & Filter Test Housing

