

Politecnico di Torino - Dipartimento Energia

Efficiency Assessment

Test No.:	5020	Petitioner:	Politecnico-Dipartimento Energia
Date:	17/06/2024	Medium:	n ° 4 -
Measurement no.:	1	Manufacturer:	Technostat
Area [m²]:	0.02	Medium type:	
Filter class:		Lot:	FA6900NW
Aerosol:	KCI	Air flow rate through filter:	0.002[m³/s] (7.2[m³/h])
Sampling cycles:	6	Filter air flow resistance [Pa]:	168
Sampling cycle time [s]:	45	Air flow rate entering OPC [cm³/min]:	1000
Dilution factor:	1	Correlation ratio:	990-06/17/2024 5:56:01 PM-Mate
Neutralizer:	Topas EAN 581	OPC:	OPS 3330 ip121
Conditioned / Discharged	No	Test environment:	23 °C /43% /98300Pa
Remarks:	OPC 3330 KCI 20% 121 SLPM, piastra d=160mm, sovrappressione = 50 Pa +3.4kV -3kV		

[illegible]

