

# Politecnico di Torino - Dipartimento Energia

## Efficiency Assessment

Test No.:	5019	Petitioner:	AHLSTROM TURIN S.p.A.
Date:	05/06/2024	Medium:	n ° 3 -
Measurement no.:	1	Manufacturer:	Ahlstrom
Area [m²]:	0.02	Medium type:	
Filter class:		Lot:	
Aerosol:	KCI	Air flow rate through filter:	0.002018611[m³/s] (7.267[m³/h])
Sampling cycles:	6	Filter air flow resistance [Pa]:	162
Sampling cycle time [s]:	45	Air flow rate entering OPC [cm³/min]:	1000
Dilution factor:	1	Correlation ratio:	987-06/05/2024 3:13:39 PM-Mate
Neutralizer:	Topas EAN 581	OPC:	OPS 3330 ip121
Conditioned / Discharged	No	Test environment:	26.5 °C /45% /98100Pa
Remarks:	OPS 3330, KCI 20% 7.267 m3/h,/TSI circa 121l/min Adattatore d= 160 mm Pressione all'interno del condotto = 50 Pa		

[illegible]

