

Test report - PMFT 1000 - Salt penetration



Operator	Date	Time
M.Pfeffinger	28.08.2020	15:51:43

Additional information

Kreutz GmbH Overather Str. 22; DE-51109 Köln Michael Kreutz; info@kreutz-online.de K-11407

Basic information

Operation parameter	
Script	Efficiency Test (salt)
Aerosol	Salt
Main air	94.68 l/min
Generator air	8.19 l/min

Test conditions	
Temperature	26.13 °C
rel. humidity	7.64 %
Mass concentration	8.03 mg/m ³

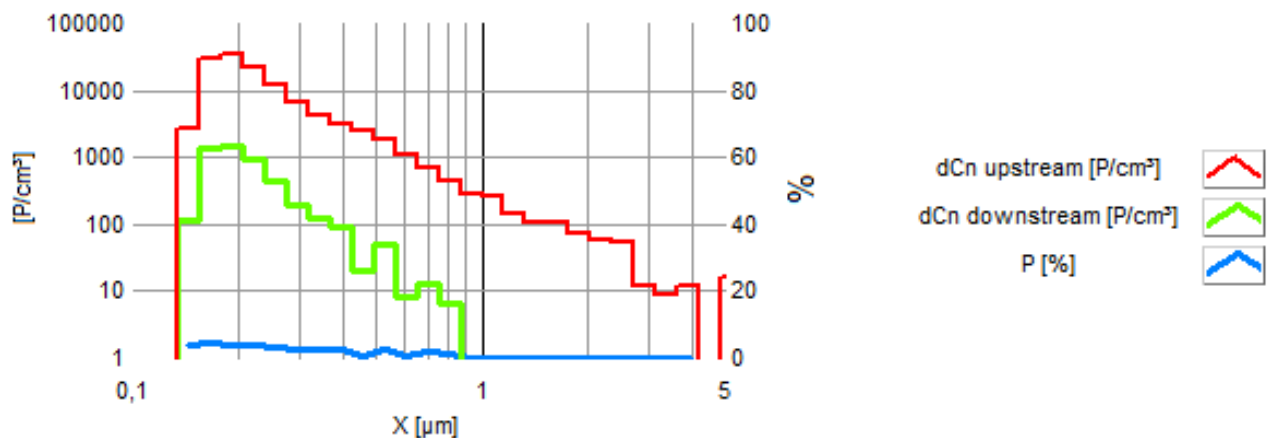
Mask information

Mask ID	0145_20200828_155143
Mask los	Joyroom_Lot20200403 M2
Mask type	FFP 2

Result

Penetration	Measurement	Upper limit	Result
P _m	0.69 %	6.00 %	✓ pass
P _{Ph_45°}	2.26 %	6.00 %	✓ pass

Distributions



Calibration valid until 25.08.2021

Test report - PMFT 1000 - Oil penetration



Operator	Date	Time
M.Pfeffinger	28.08.2020	15:35:17

Additional information

Kreutz GmbH Overather Str. 22; DE-51109 Köln Michael Kreutz; info@kreutz-online.de K-11407

Basic information

Operation parameter	
Script	Efficiency Test (oil)
Aerosol	Oil
Main air	94.91 l/min
Generator air	1.69 l/min

Test conditions	
Temperature	26.11 °C
rel. humidity	2.34 %
Mass concentration	17.03 mg/m³

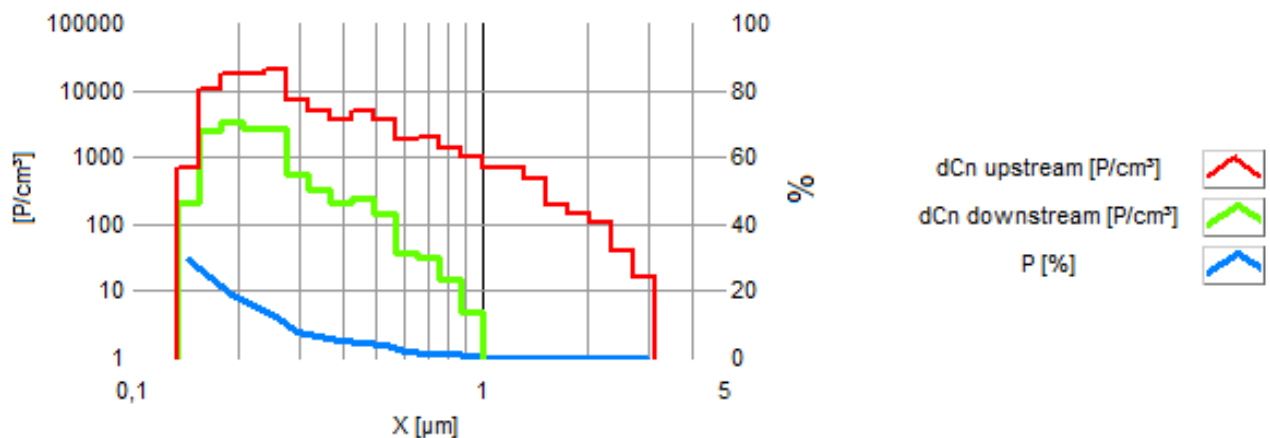
Mask information

Mask ID	0145_20200828_153517
Mask los	Joyroom_Lot20200403 M1
Mask type	FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_m	1.77 %	6.00 %	✓ pass
P_Ph_45°	5.12 %	6.00 %	✓ pass

Distributions



Calibration valid until 25.08.2021

Test report - PMFT 1000 - Breath resistance / Valve test



Operator	Date	Time
M.Pfeffinger	28.08.2020	15:30:49

Additional information

Kreutz GmbH Overather Str. 22; DE-51109 Köln Michael Kreutz; info@kreutz-online.de K-11407

Basic information

Operation parameter		Test conditions	
Script	Breath Resistance	Temperature	26.12 °C
Aerosol	Pressurized air	rel. humidity	2.49 %

Mask information

Mask ID	0145_20200828_153049
Mask los	Joyroom_Lot20200403 M1
Mask type	FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.75 l/min	38.82 Pa	70.00 Pa	✓ pass
Inhalation 2	95.38 l/min	128.17 Pa	240.00 Pa	✓ pass
Exhalation	160.56 l/min	216.89 Pa	300.00 Pa	✓ pass



Calibration valid until 25.08.2021

