

# Test report - PMFT 1000 - Salt penetration



Operator	Date	Time
M.Pfeffinger	28.08.2020	16:09:15

## Additional information

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

Operation parameter	
Script	Efficiency Test (salt)
Aerosol	Salt
Main air	94.75 l/min
Generator air	8.19 l/min

Test conditions	
Temperature	26.08 °C
rel. humidity	7.42 %
Mass concentration	7.33 mg/m <sup>3</sup>

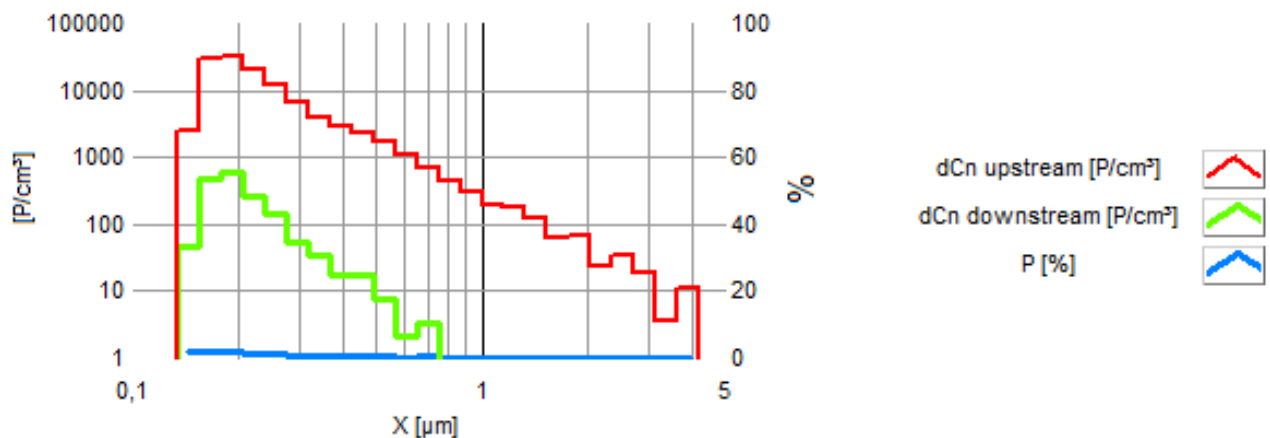
## Mask information

Mask ID	0145_20200828_160915
Mask los	Joyroom_Lot20200506
Mask type	FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P <sub>m</sub>	0.17 %	6.00 %	✔ pass
P <sub>Ph_45°</sub>	0.71 %	6.00 %	✔ pass

## Distributions



Calibration valid until 25.08.2021

# Test report - PMFT 1000 - Oil penetration



Operator	Date	Time
M.Pfeffinger	28.08.2020	16:32:47

## Additional information

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

Operation parameter	
Script	Efficiency Test (oil)
Aerosol	Oil
Main air	94.95 l/min
Generator air	1.73 l/min

Test conditions	
Temperature	26.03 °C
rel. humidity	2.44 %
Mass concentration	18.66 mg/m <sup>3</sup>

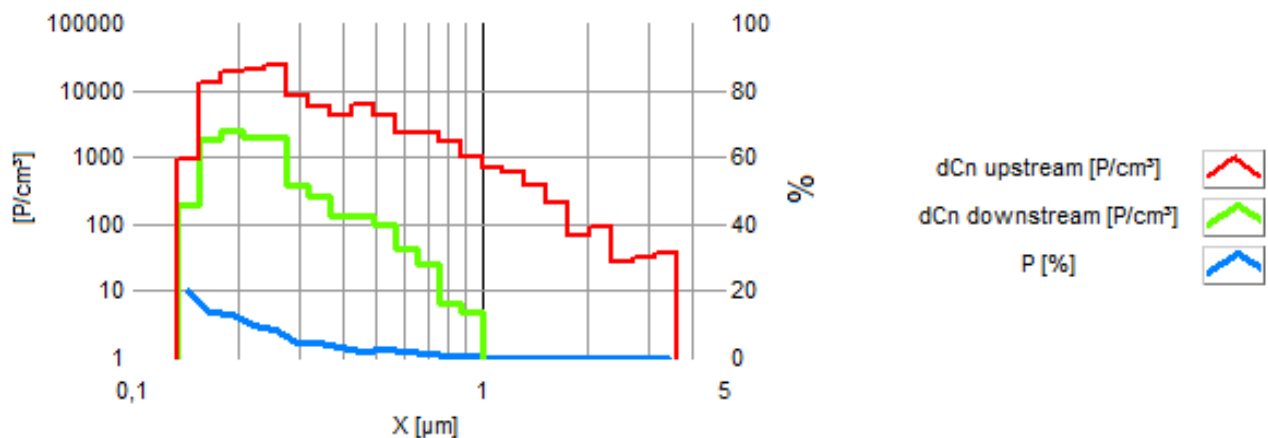
## Mask information

Mask ID	0145_20200828_163247
Mask los	Joyroom_Lot20200506 Maske 2
Mask type	FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_m	1.16 %	6.00 %	✓ pass
P_Ph_45°	3.25 %	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	16:24:33

## Additional information

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

Operation parameter	
Script	Breath Resistance
Aerosol	Pressurized air

Test conditions	
Temperature	26.10 °C
rel. humidity	3.17 %

## Mask information

Mask ID	0145_20200828_162433
Mask los	Joyroom_Lot20200506 Maske 2
Mask type	FFP 2

## Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.67 l/min	32.13 Pa	70.00 Pa	✔ pass
Inhalation 2	95.57 l/min	113.28 Pa	240.00 Pa	✔ pass
Exhalation	160.56 l/min	197.75 Pa	300.00 Pa	✔ pass



Calibration valid until 25.08.2021



Jayroom - Lot JR 20200506

Mas-Q-Head