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Киров (8332)68-02-04
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Кострома (4942)77-07-42
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (4352)50-90-47
Липецк (4742)52-20-81

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Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
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Смоленск (4212)29-41-42
Сочи (862)242-72-31
Ставрополь (8652)20-65-13
Сыктывкар (8212)42-95-17
Сургут (3462)77-98-42
Тамбов (4752)50-40-97

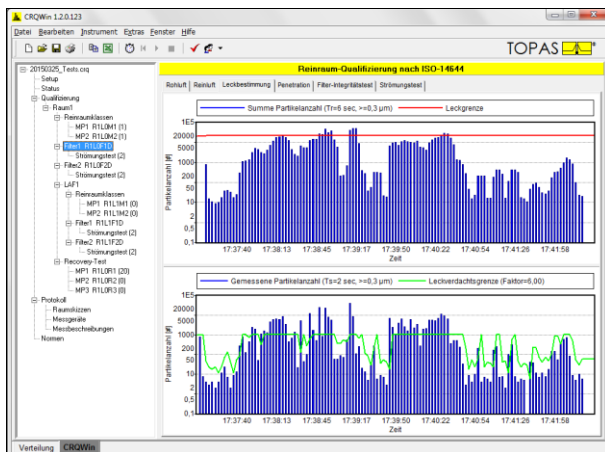
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Тольятти (8435)63-91-07
Томск (3835)98-41-53
Тула (4272)33-79-87
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Cleanroom Qualification Software

CRQWin



Special Advantages

- significant time saving and error prevention
- supports simultaneous measurement with multiple particle counters
- support for other tests such as flow test, temperature and humidity
- free configurable time intervals
- realtime measurement and data recording, analysis and reporting
- acoustic support for filter integrity test (leak detection; scan time)

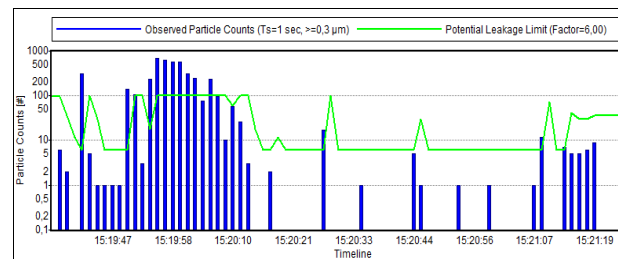
Cleanroom Qualification Software CRQWin.

Principle

CRQWin has been developed according to the standards ISO 14644 and GMP (*Goods manufacturing practice*) as an extension of the Particle Analysis Software PASWin. The software enables the structured acquisition, storage, presentation and analysis of all required measurements for cleanroom classification.

Supported qualification measurements

- classification of the cleanliness class
- recovery Test
- filter Integrity Test / Leakage Test
- data acquisition for filter performance
- air flow test for non-unidirectional flow
- data acquisition for difference pressure test of adjacent rooms



Counting-Statistic versus time.

Applications

- in all cleanroom areas
- evaluation of laminar flow boxes and cytostatic work benches

Clean Room Qualification according to ISO-				
Clean Room Classes Filter Integrity Recovery Airflow Test				
Room/System	Norm Class	Norm Class	Status	Status
	Target	Measured	Code	Text
Room1	GMP C	GMP -	NOM	Not measured
Demo-Room	ISO 8	ISO 8	PAS	Passed
Demo-Room LAF1	ISO 9	ISO -	NOM	Not measured

Status tables as a result overview.