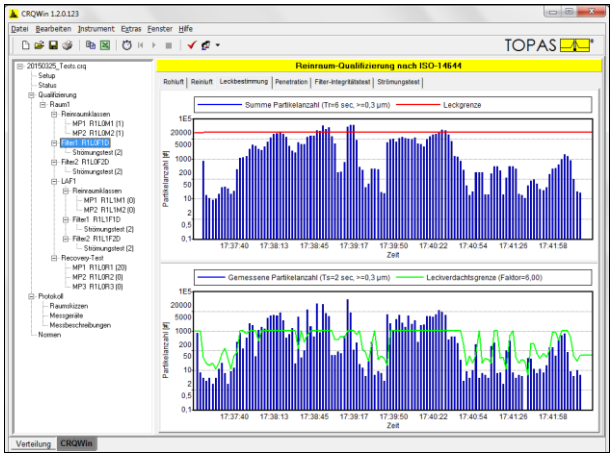
TOPAS®

Technologie-orientierte Partikel-, Analysen- und Sensortechnik

Cleanroom Qualification Software

CRQWin



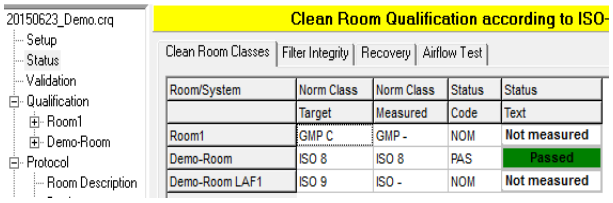
Cleanroom Qualification Software CRQWin.

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

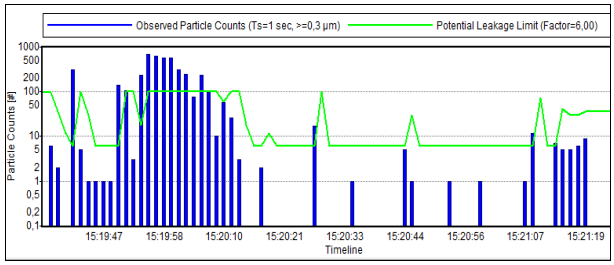


Room/System	Norm Class	Norm Class	Status	Status
	Target	Measured	Code	Text
Room1	GMP C	GMP -	NOM	Not measured
Demo-Room	ISO 8	ISO 8	PAS	Passed
Demo-Room LAF1	ISO 9	ISO -	NOM	Not measured

Status tables as a result overview.

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
- acustic support for filter integrity test (leak detection; scan time)



Counting-Statistic versus time.

Applications

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

QMS certified to DIN EN ISO 9001.

12 100 11908 TMS

For more information please visit our website at www.topas-gmbh.de

Specifications are subject to change without notice.

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