ISO 22031:2021 (E)

Sampling and test method for cleanable filter media taken from filters of systems in operation

Contents

		Foreword
		Introduction
1		Scope
2		Normative references
3		Terms and definitions
4		Sampling of a representative filter element
	4.1 4.2 4.2 4.2 4.3 4.3 4.3 4.3 4.3	Number of filter elements to be sampled Sampling time and interval Procedure for sampling General Preparation Sampling of filter element Installation of new fabric filters
5	4.0.	Test method for the sampled filter fabric
	5.1 5.2 5.3 5.4 5.5 5.5. 5.5. 5.5. 5.5. 5.5.	Tensile strength Elongation ratio Air permeability Observation with a microscope
6		Precautions for handling samples
7		Test report
Annex	Α	(informative) Analysing filter media damage through fault tree analysis (FTA)
Annex	В	(informative) Example of test report
Annex	C	(informative) Example of test results

Page count: 22