



ISO 5011

**Inlet air cleaning equipment for
internal combustion engines and
compressors — Performance testing**

*Séparateurs aérauliques placés à l'entrée des moteurs à
combustion interne et des compresseurs — Détermination des
performances*

**Fifth edition
2025-09**



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Foreword	v
1 Scope	1
2 Normative references	1
3 Terms, definitions and symbols	1
3.1 Terms and definitions	1
3.2 Symbols.....	3
4 Measurement accuracy and standard conditions	4
4.1 Measurement accuracy and precision.....	4
4.2 Standard conditions.....	4
5 Test materials and test conditions	4
5.1 Test dust.....	4
5.1.1 Grade.....	4
5.1.2 Preparation.....	5
5.2 Test oil for oil bath air cleaners.....	5
5.3 Absolute filter materials.....	5
5.3.1 Filter media.....	5
5.3.2 Validation of absolute filter media efficiency, E_a	5
5.4 Absolute filter mass.....	6
5.4.1 Validation of the absolute filter weighing method.....	6
5.5 Temperature and humidity.....	6
6 Test procedure for dry-type single-stage air cleaners	6
6.1 General.....	6
6.2 Test equipment.....	6
6.3 Restriction and differential pressure test.....	8
6.4 Efficiency test.....	8
6.4.1 Purpose.....	8
6.4.2 Types.....	8
6.4.3 Test procedure — Absolute filter method.....	9
6.4.4 Test procedure — Direct weighing method.....	10
6.5 Capacity test.....	10
6.6 Filter element pressure collapse test.....	11
6.7 Variable airflow test.....	11
6.8 Presentation of data.....	12
7 Test procedure for dry-type multistage air cleaners	12
7.1 General.....	12
7.2 Test equipment.....	12
7.3 Restriction and differential pressure test.....	13
7.4 Initial efficiency test procedure — Absolute filter method.....	13
7.5 Full-life efficiency and capacity test.....	14
7.5.1 Air cleaner dust capacity.....	14
7.5.2 Test procedure — Absolute filter method.....	14
7.5.3 Test procedure — Direct weighing method.....	15
7.6 Presentation of data.....	16
7.7 Variations for scavenged airflow performance testing.....	16
7.7.1 General.....	16
7.7.2 Additional equipment.....	16
7.7.3 Restriction and differential pressure test.....	17
7.7.4 Full-life efficiency and capacity test.....	17
7.7.5 Presentation of data.....	17
7.8 Precleaner performance test.....	17
7.8.1 Precleaner dust removal.....	17
7.8.2 Precleaner efficiency.....	18
7.8.3 Presentation of data.....	18

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	7.9.2	Specific efficiency test.....	18
	7.9.3	Expression of results.....	19
8		Test procedure for oil bath air cleaners	19
	8.1	General.....	19
	8.2	Test equipment and conditions.....	19
	8.3	Restriction and differential pressure test.....	20
	8.4	Oil carry-over test.....	20
	8.5	Full life efficiency and capacity test.....	20
	8.6	Recovery test.....	21
	8.7	Presentation of data.....	21
Annex A	(normative)	Explanation of restriction, differential pressure and pressure loss of an air cleaner	22
Annex B	(normative)	Test equipment.....	24
Annex C	(informative)	Report sheet on performance testing of air cleaner equipment according to ISO 5011 — Dry-type single-stage air cleaners.....	36
Annex D	(informative)	Report sheet on performance testing of air cleaner equipment according to ISO 5011 — Dry-type multistage air cleaners	38
Annex E	(informative)	Presentation of results — Air cleaner restriction/differential pressure versus flow	40
Annex F	(informative)	Presentation of results — Air cleaner capacity.....	41
Annex G	(normative)	Airflow and resistance corrections to standard conditions.....	42
Annex H	(normative)	Penetration sensitivity.....	43
Bibliography		50

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This document was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 34, *Propulsion, powertrain and powertrain fluids*.

This fifth edition cancels and replaces the fourth edition (ISO 5011:2020), which has been technically revised.

The main changes are as follows:

- capacity of UUT is no longer dependent on scavenge flow rate;
- “air cleaner” used instead of “air filter” where warranted;
- edited list of symbols to meet ISO specifications;
- significant editorial modifications to [Annex H](#).

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