ISO 9053-1:2018 (E)

Acoustics — Determination of airflow resistance — Part 1: Static airflow method

Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

4 Principle

5 Equipment

- 5.1 General
- 5.2 Measurement cell
- 5.3 Device for producing airflow
- 5.4 Device for measuring volumetric airflow
- 5.5 Device for measuring differential pressure
- 5.6 Use of calibration test specimens

6 Test specimens

- 6.1 Shape
- 6.2 Dimensions
- 6.2.1 Lateral dimensions
- 6.2.2 Thickness
- 6.3 Number of test specimens

7 Test procedure

8 Precision

9 Test report

Annex A (informative) Estimation of the static airflow resistivity

Page count: 9