

# ISO 29461-1:2021-09 (E)

## Air intake filter systems for rotary machinery - Test methods - Part 1: Static filter elements

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1 <b>Scope</b> .....		1
2 <b>Normative references</b> .....		1
3 <b>Terms and definitions</b> .....		1
4 <b>Symbols and abbreviated terms</b> .....		2
5 <b>Testing and classification of filter efficiencies</b> .....		2
6 <b>Determination of the air flow resistance versus the mass of test dust captured</b> .....		4
7 <b>Conditioning method to determine the minimum fractional test efficiency</b> .....		5
8 <b>Reporting</b> .....		5
<b>Annex A (normative) Net area calculation</b> .....		7
<b>Bibliography</b> .....		15