

# DIN EN ISO 29461-1:2022-04 (E)

## Air intake filter systems for rotary machinery - Test methods - Part 1: Static filter elements (ISO 29461-1:2021)

---

Contents	Page
European foreword .....	3
Foreword .....	4
Introduction .....	5
1 Scope .....	6
2 Normative references .....	6
3 Terms and definitions .....	6
4 Symbols and abbreviated terms .....	7
5 Testing and classification of filter efficiencies .....	7
6 Determination of the air flow resistance versus the mass of test dust captured .....	9
7 Conditioning method to determine the minimum fractional test efficiency .....	10
8 Reporting .....	10
Annex A (normative) Net area calculation .....	12
Bibliography .....	20