DIN EN 161:2007-04 (E)

Automatic shut-off valves for gas burners and gas appliances

Contents

Page

1 Scope 4

2 Normative references 4

3 Terms and definitions 5

4 Classification 7

5 Units of measurement and test conditions 7

6 Construction requirements 8

7 Performance requirements 13

8 EMC/Electrical requirements 21

9 Marking, installation and operating instructions 22

Annex A (informative) Gas connections in common use in the various countries 25

Annex B (informative) Leak-tightness test -- volumetric method 26

Annex C (informative) Leak-tightness test -- pressure loss method 27

Annex D (normative) Conversion of pressure loss into leakage rate 28

Annex E (informative) Additional requirements coming from EU Directive 97/23/EC 29

Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 90/396/EEC 30

Bibliography 32