

DIN EN 18126:2026-05 (E)

Outdoor gas appliances - Additional provisions for 2nd family gas use

Contents

Page

European foreword.....	3
Introduction	4
1 Scope.....	5
2 Normative references.....	5
3 Terms and definitions	6
4 Classification of gases and appliance categories	6
5 Constructional characteristics	6
5.1 General.....	6
5.2 Conversion to different gases	6
5.2.1 General.....	6
5.2.2 Categories I _{2E+} , I _{2H} , I _{2E} , I _{2EK} , or I _{2ELL}	6
5.2.3 Categories II _{2E+3+} , II _{2E+3P} , II _{2E+3B/P} , II _{2H3+} , II _{2H3P} , II _{2H3B/P} , II _{2E3+} , II _{2E3P} , II _{2E3B/P} , II _{2EK3P} or II _{2EK3B/P} , II _{2ELL3B/P} , II _{2ELL3P} or II _{2E3P}	7
5.3 Gas connections	7
6 Performance characteristics.....	7
7 Test methods	7
7.1 General.....	7
7.2 Test gases and test pressures	7
7.2.1 Test gases	7
7.2.2 Test pressures.....	8
7.3 Ignition, cross-lighting and flame stability.....	8
7.4 Combustion	8
8 Marking.....	8
9 Instructions.....	9
9.1 General.....	9
9.2 Instructions for installation.....	9
9.3 Instructions for conversion of appliances of double categories.....	9
Annex A (normative) National situations.....	10
A.1 General.....	10
A.2 Categories marketed in the various countries and corresponding pressures	10
A.3 Types of connection used in various countries for second family gases	10
Annex ZA (informative) Relationship between this European Standard and the essential requirements of Regulation (EU) 2016/426 aimed to be covered.....	12
Bibliography.....	15