

DIN EN 16726:2016-04 (E)

Gas infrastructure - Quality of gas - Group H

Contents		Page
European foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Reference conditions and pressure units	6
5	Requirements	6
Annex A (normative) Calculation of methane number of gaseous fuels for engines		9
A.1	Introduction	9
A.2	Calculation of methane number	9
A.3	Example 1: 2H-gas	10
A.4	Example 2: enriched biomethane	16
A.5	Example 3: 2H-gas with hydrogen addition	17
Annex B (informative) Sulfur		31
B.1	General	31
B.2	Total sulfur from Odorants	31
Annex C (informative) Water dew point and hydrocarbon dew point		35
C.1	Water dew point	35
C.2	Hydrocarbon dew point	35
Annex D (informative) Background for not including a Wobbe Index range into this standard		36
D.1	General	36
D.2	A common European Wobbe index range	38
Annex E (informative) Hydrogen - Admissible Concentrations in natural gas systems		39
Annex F (informative) Sampling		40
Annex G (informative) A-deviations		41
Bibliography		46