

DIN EN 15036-2 :2006-10 (E)

Heating boilers_- Test regulations for airborne noise emissions from heat generators_- Part_2: Flue gas noise emissions at the outlet of the heat generator

Contents

Page

Foreword.....	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Set-up and measurement equipment.....	7
5 Test arrangements.....	12
6 Test procedure	13
7 Calculations.....	13
8 Test report	14
Annex A (informative) Guidelines for the design and construction of an anechoic termination	16
Annex B (informative) Testing of anechoic terminations.....	19
Annex C (normative) Procedure for calculating the A-weighted sound power level from the octave band or one-third-octave band sound power levels.....	21
Annex D (informative) Uncertainty of the measurement process	22
Bibliography	23