

DIN EN ISO 20361:2010-10 (E)

Liquid pumps and pump units - Noise test code - Grades 2 and 3 of accuracy (ISO 20361:2007)

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Pump family and pump configuration	6
5 Sound power level determination	7
6 Emission sound pressure level determination	14
7 Installation and mounting conditions	15
8 Operating conditions during noise measurement	16
9 Information to be recorded	16
10 Declaration and verification of noise emission values	17
Annex A (normative) Pump alone -- Measurement surface	18
Annex B (normative) Pump units -- Microphone positions for sound pressure level measurement on the measurement surface for different pump types and sizes	19
Annex ZA (normative) Normative references to international publications with their following European publications	26
Annex ZB (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC	28
Annex ZC (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC	29