# INTERNATIONAL STANDARD

ISO 13347-1

> First edition 2004-08-15 **AMENDMENT 1** 2010-11-15

# Industrial fans — Determination of fan sound power levels under standardized laboratory conditions —

Part 1: **General overview** 

### **ITCH STAMENDMENTREVIEW**

(standards.iteh.ai)

Ventilateurs industriels — Détermination des niveaux de puissance acoustique des ventilateurs dans des conditions de laboratoire

https://standards.iteh.avcattag/standards/sist/6c7a484b-7a90-4ac7-8694-

9d590abPartie 19-Présentation-générale10

AMENDEMENT 1



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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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Amendment 1 to ISO 13347-1:2004 was prepared by Technical Committee ISO/TC 117, Fans.

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### Industrial fans — Determination of fan sound power levels under standardized laboratory conditions —

### Part 1:

### General overview

### **AMENDMENT 1**

Page 8, Clause 5, Note 4

Replace Note 4, i.e. "NOTE 4 Figures marked with "\*" in Table 3 are not given in ISO 3743-2 and ISO 3744 but are for guidance only.", with the following new text:

"Figures marked with "\*" in Table 3 have only been added to ISO 3740:2000. For general purposes therefore, many existing rigs are designed to operate at a cut-off frequency of 100 Hz thus giving the octave bands of interest as those between 125 Hz and 8 000 Hz.

Many centrifugal fans have significant quantities of noise in the 63 Hz octave band and, for special purposes, it is permissible to extend the measurements to this band, provided the test environment and instrument accuracy are satisfactory over this extended range.

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The uncertainty given for these low frequencies can only be achieved by exercising extreme care, and wherever possible, results should be restricted to octave bands of 125 Hz and above."

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Page 8, Clause 5

Renumber Note 5 as Note 4.

Renumber the subsequent notes.

ISO 13347-1:2004/Amd.1:2010(E)

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