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Fig.1. Small-Source Method

Fig.2. Large-Source Method

Fig.3. Linear Sources: Typical Measuring Positions

Fig.4. Correction for Semi-Reverberant Test Environment (two-surface method)

Fig.5. Graphs for Determining Sound-Pressure Levels in a Semi-Reverberant Room

Fig.6. Estimation of Sound-Pressure Level near Large Sources (approximate method)

Fig.7. Correction E3 for a Conformal Surface from a Cuboid

Fig.8. Addition and Subtraction of Sound Levels

Fig9. Flow Chart for Determination of Sound-Power Level

Appendix A. Correction for Reverberant Test Environment based on the Calculation of the Room Constant

Appendix B. The Use of a Sound-Level Meter for making Vibration Measurements

Appendix C. Contour Methods for Determining the Sound-Power Levels of Complete Plants

Appendix D. Model Formats for Specifying Noise Limits

Appendix E. Narrow-Band Noise

Appendix F. The Calculation of Neighborhood Noise

Appendix G. The Directivity Index for Large Sources