

Australian Standard[®]

**Acoustics—Method for the
determination of airborne noise
emitted by household and similar
electrical appliances**

**Part 2: Particular requirements
for dishwashers**

This Australian Standard was prepared by Committee AV/7, Acoustics, Noise from Office and Household Equipment. It was approved on behalf of the Council of Standards Australia on 4 June 1990 and published on 11 February 1991.

The following interests are represented on Committee AV/7:

Association of Consulting Engineers Australia
Australian Acoustical Society
Australian Consumer Association
Australian and New Zealand Environmental Council
Australian Electrical and Electronic Manufacturers Association
Confederation of Australian Industry

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PREFACE

This Standard was prepared by the Standards Australia Committee on Acoustics — Noise from office and household equipment. It is complementary to and is to be read in conjunction with AS 2991.1, *Acoustics—Method for the determination of airborne noise emitted by household and similar electrical appliances*, Part 1: *General requirements*. It is based on IEC 704 Part 2.3, Test code for the determination of airborne acoustical noise emitted by household and similar appliances. Part 2.3: *Particular requirements for dishwashers*.

The text of this Standard adds to, modifies, or replaces the text of AS 2991.1. The Clause numbers of this Standard are not sequential because if the Clause of AS 2991.1 applies unaltered the Clause is not repeated herein.

The measuring conditions specified in this Standard are intended to simulate the practical use of dishwashers, and take into account the variability of the noise emitted whilst maintaining reproducibility in different laboratories. To avoid variability caused by foaming, the test must be run with unsoiled load and without detergents or rinsing aids. An appliance intended to be built-in or installed under a counter, shall be incorporated in an appropriate cabinet for testing.

It is recommended that noise emission rating be considered as part of the performance data.

This document differs from IEC 704, Part 2.3 in that it is intended to provide noise ratings for evaluation by consumers.

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