

Australian Standard[®]

**FLUSHER/SANITIZERS FOR BED
PANS AND URINE BOTTLES**

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HOSPITAL UTENSIL (Flusher type, bed pan and urinal)]

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Department of Health, Qld
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Health Department, Vic.
Health Department, W.A.
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Metal Trades Industry Association of Australia
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PANS AND URINE BOTTLES**

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PREFACE

This standard was prepared by the Association's Committee on Sterilizing Equipment, to supersede AS 2437—1981.

The preparation of this standard was prompted by the need for a nationally accepted specification covering flusher/sanitizers for bed pans and urine bottles, to enable purchasers of hospital equipment to specify equipment that will perform effectively and help to reduce the incidence of infection which is transmitted in hospitals by bed pans and urine bottles.

This edition includes the following technical changes:

- (a) Clause 2.2 permits a capacity of three urine bottles.
- (b) Clause 5.3 has been extended to increase the protection in the event of a fault condition during a cycle.
- (c) Clause 5.6 has more specific requirements and replaces the reference to the withdrawn BS 1041.

Other changes of an editorial nature have been made to bring the standard into line with current SAA policy.

Other Australian standards dealing with sterilizing and sanitizing are as follows:

AS 1410	Pre-vacuum Pressure Steam Sterilizers (With Mechanical Air Removal)
AS 1714	Ethylene Oxide Sterilizers (Using Ethylene Oxide/Dichlorodifluoromethane 12%/88% <i>m/m</i> Sterilizing Gas Mixture)
AS 1862	Aeration Cabinets (For Use with Ethylene Oxide Sterilizers)
AS 2182	Portable Electrically Heated Steam Sterilizers (Downward Displacement Pressure Steam Type)
AS 2192	Horizontal Sterilizers (Downward Displacement Pressure Steam Type)
AS 2487	Dry Heat Sterilizers (Hot Air Type)
AS 2514	Drying Cabinets for Medical Equipment
AS 2711	Washer/Disinfectors for Respiratory Apparatus
AS 2773	Ultrasonic Cleaners for Hospital Use
AS 2774	Drying Cabinets for Respiratory Apparatus

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STANDARDS ASSOCIATION OF AUSTRALIA

Australian Standard
for
FLUSHER/SANITIZERS FOR BED PANS AND URINE BOTTLES

SECTION 1. SCOPE AND GENERAL

1.1 SCOPE. This standard specifies requirements for flusher/sanitizers for bed pans and urine bottles.

It applies to hospital flusher/sanitizers designed to process separately one adult bed pan generally in accordance with the BS 2588 (Perfection) type, one child's bed pan, or one standard commode pan, or not more than three urine bottles.

It does not apply to flusher/sanitizers designed to process hospital utensils other than bed pans or urine bottles.

NOTES:

1. Flusher/sanitizers are not sterilizers.
2. Guidance on information to be supplied with enquires and orders is given in Appendix A and on quality of water is given in Appendix B.

1.2 INNOVATION. It is not intended that the standard impose unnecessary restrictions on the use of new or unusual materials or methods.

1.3 REFERENCED DOCUMENTS. The following standards are referred to in this standard:

AS 1192	Electroplated Coatings — Nickel and Chromium
AS 1210	SAA Unfired Pressure Vessels Code
AS 1271	Valves, Water Gauges and Other Fittings for Boilers and Unfired Pressure Vessels
AS 1449	Wrought Alloy Steels—Stainless and Heat-resisting Steel Plate, Sheet and Strip
AS 1566	Copper and Copper Alloys—Rolled Flat Products
AS 1589	Copper and Copper Based Alloy Fittings for Use in Sanitary Plumbing Installations
AS 1650	Galvanized Coatings
AS 3100	Approval and Test Specification for Definitions and General Requirements for Electrical Materials and Equipment
AS 3142	Approval and Test Specification—Electric Water Heaters
BS 2588	Bed Pans of Perfection Type (Adult Size)