

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Amendment No. 2
to
AS/NZS 2712:2007
Solar and heat pump water heaters—Design and construction

CORRECTION

The 2007 edition of AS/NZS 2712 is amended as follows; the amendment(s) should be inserted in the appropriate place(s).

SUMMARY: This Amendment applies to Clauses 4.5.2 and 7.4.3.4, and Appendix F.

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Approved for publication in New Zealand on behalf of the Standards Council of New Zealand on 20 October 2011.

AMDT
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NOV
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Clause 4.5.2

Delete Item (d) (as amended by Amendment No.1) and *replace* with the following:

- (d) The thermal efficiency after the stagnation test shall be no less than 0.85 of the initial efficiency at the check test condition specified in Appendix B.

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Clause 7.4.3.4

Delete text (as amended by Amendment No.1) and *replace* with the following:

The daily water discharge for a solar water heater under the no-load conditions of Appendix F shall not exceed three times the sum of the thermal expansion volume of the water content of the tank and, if the array is directly coupled to the tank, the volume of the water in the collector array.

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Appendix F, Paragraph F6

Delete the definitions of $T_{\max}$ and T_{cold} (as amended by Amendment No.1) and *replace* with the following:

$T_{\max}$ = Maximum tank temperature, in degrees Celsius

T_{cold} = inlet water temperature, in degrees Celsius

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