



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : MED 04/T-2

Date : 12 February 2025

TECHNICAL COMMITTEE : Renewable Energy Sources, MED 04

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Renewable Energy Sources Sectional Committee, MED 04. Please [click here](#) to view the document.

Document Number : MED 04 (27549) WC

Title of the document : Solar Flat Plate Collector - Specification Part 1 Requirements (Third Revision)

Document Type : Revision of Indian Standard (IS 12933 : Part 1 : 2003)

This document has following salient features which may require specific attention for your valuable comments:

- 1) This Indian Standard (Part 1) specifies the requirements of solar flat plate collector for water heating.*
- 2) This standard does not apply to the following: a) Collector in whom heat transfer fluid may change phase (that is, heat pipe collectors and steam generating collectors); b) Concentrating collectors used in a system designed to generate mechanical energy/electricity; c) Collectors in which the thermal storage unit is an integral part of the collector so that the collection and the storage processes cannot be separated; d) Unglazed flat plate collector; e) Installation or mounting of solar collectors; and f) Tracking mechanism of the sun following collector system.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 14 March 2025

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at med@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully,
(K VENKATESWARA RAO)
Head (Mechanical Engineering Department)
Email: med@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : MED 04/T-2

दिनांक : 12-02-2025

तकनीकी समिति : Renewable Energy Sources Sectional Committee, MED 04

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : MED 04 (27549) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 14 March 2025

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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