

Document Details

*Mandatory Fields

History

Document Details

Name of Department/Committee :	MED 03
Document Number :	MED 03 (19252)
Document Title [English] :	Refrigerated display cabinets Part 2 Classification requirements and test conditions (ISO 23953-2: 2015, MOD) (First Revision)
Document Title [Hindi] :	रेफ्रिजरेटेड डिस्प्ले कैबिनेट भाग 2 वर्गीकरण, अपेक्षाएँ और परीक्षण शर्तें (ISO 23953-2: 2015, संशोधित) (पहला पुनरीक्षण)
Document Type :	Revision
Language :	English
Priority :	3
ICS Code :	27.080; 27.200
Date of Project Approval :	31-03-2022

Standards to be Revised :

Sl.No.	Is No & Year
1	IS 16672 : Part 2: 2017

Standards to be Superseded :

Sl.No.	Is No & Year
1	IS 16672 : Part 2: 2017
2	IS 1474: 1959

Edit Details

Drop Document

Classification Details

Group :	Electrical Appliances and Accessories
Sub Group :	Cooling and refrigeration Equipment
Sub Sub Group :	Refrigeration equipment
Aspect :	Product Specification

Health (High/ Low/ None)	High
Safety (High/ Low/ None)	Low
Protection (High/ Low/ None)	Low
Efficiency (High/ Low/ None)	High
Economic impact (High/ Low/ None)	Low
Risk :	Low
Certification :	Voluntary Certification
Short Common Man's Title :	
ITCHS Code :	
Ministry :	1. Ministry of Consumer Affairs, Food and Public Distribution - Department of Consumer Affairs
Sustainable Development Goals :	
Degree of Equivalence :	Modified/Technically Equivalent
Identical/Equivalent Standards :	ISO 23953-2:2015
Organization Type:	ISO
	Edit Details
Division Council Chairperson Approval Details	
Request Date:	11-09-2024
Status of Chairperson Approval:	Pending for DC Approval
Division Council Chairperson :	Chakrapani Mandela
Attachment :	View
Sectional Committee Chairman Approval :	N/A

Request Date: 11-09-2024

Status of Chairperson Approval: Division Council Chairperson approval uploaded by member secretary ([Click to View](#))

Division Council Chairperson : Chakrapani Mandela

Attachment : [View File 1](#)
[View File 2](#)

Sectional Committee Chairman Approval : [View](#)

::Cross Referenced Indian Standard::

Sl. No.	Is No & Year	IS Title	Action
1	IS 16656 : 2017	Refrigerants - Designation and safety classification	
2	IS 7872: 2020	Deep Freezers - Specification (Second Revision)	
3	IS 16678 : Part 2: 2018	Refrigerating systems and heat pumps - Safety and environmental requirements: Part 2 design, construction, testing, marking and documentation	
4	IS 16672 : Part 1: 2017	Refrigerated display cabinets: Part 1 vocabulary	
5	IS 302 : Part 1: 2008	Safety of household and similar electrical appliances: Part 1 general requirements (Sixth Revision)	
6	IS/IEC 60335 : Part 2 : Sec 89: 2010	Household and similar electrical appliances - Safety: Part 2 - 89: particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	

[Add More Indian Standards](#)

::Cross Referenced Document Number::

Sl. No.	Document No	Document Title	Action
No records found.			

[Add More Indian Documents](#)

::Cross Referenced International Standard(s) & Standard(s) Of National SDO(s) ::

Sl. No.	Prefix	Number	Part	Section	Year	Action
No records found.						

[Add More International Standard](#)

[Add More National SDO\(s\)](#)

WC Covering letter Synopsis Points

Sl.No.	Synopsis Points	Action
1	This standard specifies requirements for the construction, characteristics, and performance of refrigerated display cabinets used in the sale and display of foodstuffs. It specifies test conditions and methods for checking that the requirements have been satisfied, as well as classification of the cabinets, their marking and the list of their characteristics to be declared by the manufacturer. It is not applicable to refrigerated vending machines. It is also not applicable to cabinets intended for storage or cabinets intended for use, for instance, in catering or non-retail refrigerated applications nor does it cover the choice of the types of foodstuffs chosen to be displayed in the cabinets.	
2	The major change in this revision is the technical deviation for the country-specific requirements that are listed in National Annex A.	

Add More Synopsis Point

Gazette Details



TABLE 1A: DETAILS ON GAZETTE NOTIFICATION OF INDIAN STANDARD

Technical Department	MED
No., Year & Title of the Indian Standard to be established	MED/03/19252 (Note: IS Number will be allocated by Publication Department) Title: Refrigerated display cabinets Part 2 Classification requirements and test conditions (ISO 23953-2: 2015, MOD) (First Revision)
Date of establishment	This date will be auto-populated based on the date of approval of Gazette notification by Competent authority
Whether Product std. (Yes/No)	Yes

TABLE 1B: DETAILS ON GAZETTE NOTIFICATION OF INDIAN STANDARDS

No. of Licenses	0						
Health (High/ Low/ None)	High						
Safety (High/ Low/ None)	Low						
Protection (High/ Low/ None)	Low						
Efficiency (High/ Low/ None)	High						
Economic impact (High/ Low/ None)	Low						
No., Year & Title of the Indian Standard(s) to be withdrawn, if any*	<table border="1"> <thead> <tr> <th>Sl.No.</th> <th>Is No & Year</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>IS 16672 : Part 2: 2017</td> </tr> <tr> <td>2</td> <td>IS 1474: 1959</td> </tr> </tbody> </table>	Sl.No.	Is No & Year	1	IS 16672 : Part 2: 2017	2	IS 1474: 1959
Sl.No.	Is No & Year						
1	IS 16672 : Part 2: 2017						
2	IS 1474: 1959						
Period of concurrency [in months] :	6 Months						
Date of withdrawal	Same as Date of Establishment + 6 Months						
Remarks:							

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Timeline Details

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S.No.	P-Draft Completion Date	WC-Draft Completion Date	Final-Draft Completion Date	Project Completion Date(Gazette)	Entered By	Entered On
1	31-07-2022	15-04-2023	30-08-2023	30-03-2024	MS. KHUSHBU JYOTSNA KINDO	31-03-2022

[Update Timeline Details](#)

Stages

Sl. No.	Stage	Date of Occurrence	Remarks	Circulated to	Files	Action By
1	Generation of Document Number	31-03-2022			--	KHUSHBU JYOTSNA KINDO (SCIENTIST-C)
2	P-Draft Waived	31-03-2022	The committee decided to wide circulate the document.		---	KHUSHBU JYOTSNA KINDO (SCIENTIST-C)
3	WC Draft	31-03-2022	Duration : 60 Days Submitted for HOD approval Remarks : The Committee in its 32nd meeting approved WC for 60 days Kindly approve		View Document	KHUSHBU JYOTSNA KINDO (SCIENTIST-C)
4	WC Draft	31-03-2022	WC approved by HOD	MEDC, MED 3,	View Cover Letter View Document	RAJNEESH KHOSLA (SCIENTIST-F)
5	Skipped to Finalization	06-08-2024	Stage-Changed		---	NEHA THAKUR (SCIENTIST-C)
6	Finalization	05-08-2024	-----		--	NEHA THAKUR (SCIENTIST-C)
7	Final Draft	06-08-2024	Submitted for HOD approval		Base Document	NEHA THAKUR (SCIENTIST-C)
8	Final Draft draft accepted by HOD and sent to Publication	06-08-2024	Final Draft approved by HOD			K VENKATESWARA RAO (SCIENTIST-F)
9	Final Draft	09-08-2024	Final Draft rejected by Publication Remarks: provide the ISO DOCUMENT			()
10	Final Draft	09-08-2024	Final Draft rejected by Publication Remarks: provide the ISO DOCUMENT			()

11	Final Draft	16-08-2024	Submitted for HOD approval Remarks: base ISO document and deviation document attached	Base Document Supporting Files : 	NEHA THAKUR (SCIENTIST-C)
12	Final Draft draft accepted by HOD and sent to Publication	16-08-2024	Final Draft approved by HOD		K VENKATESWARA RAO (SCIENTIST-F)
13	Accepted by Publication	27-08-2024	Final Draft accepted by Publication Remarks: Accepted by Publication	---	SAKSHAM VASUDEV (SCIENTIST-C)
14	Proof sent by OSA to Publication	29-08-2024	Proof to OSA Stage-Skipped	---	SAKSHAM VASUDEV (SCIENTIST-C)
15	Proof sent to Technical Department	29-08-2024	Proof attached, please check the comments and reply to proceed for the PDF.	Document 1: File 1	SAKSHAM VASUDEV (SCIENTIST-C)
16	Proof sent to Publication	30-08-2024	PFA document	Document 1: File 1	NEHA THAKUR (SCIENTIST-C)
17	Skipped to Pdf Stage	02-09-2024	Proof to Technial Department Stage-Skipped	---	MUKESH TAYAL (SCIENTIST-D)
18	Stage-Skipped	02-09-2024	PDF to OSA Stage-Skipped	Not Available	MUKESH TAYAL (SCIENTIST-D)
19	Pdf sent by Publication to Technical Department	02-09-2024	PDF attached, kindly check and revert along with DC approval.	Document	MUKESH TAYAL (SCIENTIST-D)
20	Pdf sent by Technical Department to Publication	11-09-2024	कृपया दस्तावेज़ में टिप्पणियाँ देखें।	Document 1	NEHA THAKUR (SCIENTIST-C)

21	Pdf sent by Publication to Technical Department	11-09-2024	Some suggested corrections have been incorporated. colon(:) will not be removed from corresponding Indian standards references, it is written correctly as per SOP. Kindly check and revert with confirmation.	Document	MUKESH TAYAL (SCIENTIST-D)
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TIMELINE (CRITICAL)

PDF STAGE : TO PUBLICATION

REMARKS FOR INTERNAL USE