



**MECHANICAL ENGINEERING DEPARTMENT**

**Our Ref: MED 03/ T- 84**

**05 Dec 2023**

**Subject: Approval of draft standards as Indian Standard on behalf of Division Council**

Sl. No.	Doc. No.	Title
1.	MED/03/22551	Blast Chiller and Freezer Cabinets for Professional Use — Classification, Requirements and Test Conditions (Adoption of ISO 22042 : 2021)

In accordance with sub-rule 5 of rule 22 of BIS Rules 2017, I enclosed a copy of draft standard mentioned above finalized by the Refrigeration And Air Conditioning Sectional Committee, MED 03 in the light of comments received from important producers, consumers, technologists, members of Mechanical Engineering Division Council.

It is requested that this note and its enclosures may be returned to this office as early as possible recording your approval of the draft as Indian Standards.

*राजीव रंजन सिंह*  
(Rajeev Ranjan Singh)  
Sc. 'F'/Senior Director & Head  
(MED)

Encl: As above

Chairperson, Mechanical Engineering Division Council  
BIS U.O. No. MED 03/T- 84 dated 05 12 2023

APPROVED  
(Chairperson, Mechanical Engineering Division Council)

Shri K R Radhakrishna  
Ex-Executive Director  
BEML Limited  
BEML SOUDHA  
23/1,4<sup>th</sup> Main, S R Nagar  
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**6.6 MED 03 (22235) Household Refrigerating Appliances Characteristics and Test Methods Part 1 General Requirements [First revision of IS 17550 (Part 1): 2021]**

The Committee requested the Panel to dispose of the comments and provide recommendation at the earliest.

**6.7 MED 03 (22236) Household Refrigerating Appliances Characteristics and Test Methods Part 2 Performance Requirements [First revision of IS 17550 (Part 2): 2021]**

The Committee requested the Panel to dispose of the comments and provide recommendation at the earliest.

**6.8 MED 03 (22237) Household Refrigerating Appliances Characteristics and Test Methods Part 3 Energy Consumption and Volume [First revision of IS 17550 (Part 3): 2021]**

The Committee requested the Panel to dispose of the comments and provide recommendation at the earliest.

**6.9 MED 03 (22550) Refrigerated storage cabinets and counters for professional use — Performance and energy consumption [Adoption of ISO 22041:2019]**

The Committee decided that the draft shall be sent for printing if no comment is received by the due date.

**6.10 MED 03 (22551) Blast chiller and freezer cabinets for professional use — Classification requirements and test conditions [Adoption of ISO 22042:2021]**

The Committee decided that the draft shall be sent for printing if no comment is received by the due date.

**6.11 MED 03 (22552) Commercial beverage coolers — Classification, requirements and test conditions [Adoption of ISO 22044:2021]**

The Committee decided that the draft shall be sent for printing if no comment is received by the due date.

**ITEM 7 DRAFT STANDARD/ AMENDMENTS FOR APPROVAL FOR WIDE CIRCULATION**

**7.1 IS 17693: 2022 Non-Electric Cooling Cabinet Made of Clay**

The Committee decided to discuss the item in the next meeting.

**7.2 MED 03 (22144) : Refrigerating systems and heat pumps Competence of personnel (Adoption of ISO 22712: 2023)**

The Committee noted the information and requested RAMA to provide a national annex for the competence of personnel for the room air conditioner to be added in the draft on priority. The Committee decided to wide circulate the draft for 2 months incorporating the recommendation of RAMA.