

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

(Not to be reproduced without the permission of BIS or used as an Indian Standard)

DRAFT AMENDMENT NO. 4

TO

IS 11329 : 2018 FINNED TYPE HEAT EXCHANGER FOR ROOM AIR CONDITIONER
(First Revision)

ICS 23.120; 71.120.30

Refrigeration and Air Conditioning
Sectional Committee, MED 03

Last date for comments
is **14 March 2025**

(Page 2, Fig. 3) — Delete.

[Page 3, 5.1, a) (see also amendment no. 1 and 2)] — Substitute the following for the existing:

‘a) Copper tube — Copper tube shall conform to IS 10773 or IS 1545 or as per the requirements listed in Annex B. Dimensions and tolerances of the tubes if not specified, shall be as agreed to between manufacturer and purchaser.’

[Page 4, 5.3, b) (see also amendment no. 1)] — Substitute the following for the existing:

‘b) Aluminium sheet — Aluminium sheet material shall conform to clause 7 of IS 737 for chemical composition and Annex C.’

[Page 9, Annex A (see also Amendment no. 1, 2 and 3)] — Insert the following entry at suitable place in the existing list:

‘IS 1545 : 1994 Solid drawn copper and copper alloy tubes for condensers and heat exchangers - Specification (third revision)’

[Page 9, clause B-1 (see also amendment no. 2)] — Substitute the following for the existing:

‘Elements	C12200 / C1220T grade	C1020 grade
Cu	99.90 <i>min</i>	99.96 <i>min</i>
Pb	—	—
Sn	—	—
Fe	—	—
Al	—	—
Mn	—	—

As	—	—
Ni	—	—
Zn	—	—
P	0.015-0.040	—'

(MED 03)