Electrical Appliances for domestic water heating (Quality Control) Order, 2025

Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade)

ELECTRICAL APPLIANCES FOR DOMESTIC WATER HEATING / TRANSITION FACILITATION

Quality Control Order for electrical appliances for domestic water heating

The 2025 order requires electrical appliances for domestic water heating to meet five standards from March 1, 2025, later for small and micro enterprises.

THE ELECTRICAL Appliances for domestic water heating (Quality Control) Order, 2023 was issued by the Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade) as S.O. 1253(E), dated March 5, 2024.

It covers electrical appliances for domestic water heating against IS 302 (Part 2/Sec 21): 2018, IS 302 (Part 2/Sec 35): 2017, IS 368:2014, IS 2082:2018 and IS 17150:2019, the last for mini domestic water heaters for use with piped natural gas.

STANDARDS 5

IS 302 (Part 2/Sec 21): 2018

Appliances for Stationary storage type electric water heaters

IS 302 (Part 2/Sec 35): 2017

Appliances for electric instantaneous water heaters

IS 368:2014

Electric Immersion Water Heaters

IS 2082:2018

Stationary storage type electric water heaters

IS 17150:2019

Mini domestic water heater for use with piped natural gas (PNG)

KEY FACTS

ORDER

Electrical Appliances for domestic water heating (Quality Control) Order, 2025

CAME INTO FORCE

March 1, 2025 for enterprises other than micro and small enterprises, under the 2025 order (S.O. 355(E)), which came into force on the date of its publication; the 2023 order it superseded (S.O. 1253(E)) was to come into force on the expiry of six months from the date of publication

WHERE IT STANDS

Transition Facilitation

REFERENCES

S.O. 3417(E)	Transition Facilitation
S.O. 776(E)	In force
S.O. 775(E)	In force
S.O. 355(E)	In force
S.O. 1253(E)	In force

Quality Control Order for electrical appliances for domestic water heating

Electrical Appliances for domestic water heating (Quality Control) Order, 2025 · Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade)

The Electrical Appliances for domestic water heating (Quality Control) Order, 2023 was issued by the Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade) as S.O. 1253(E), dated March 5, 2024. It covers electrical appliances for domestic water heating against IS 302 (Part 2/Sec 21): 2018, IS 302 (Part 2/Sec 35): 2017, IS 368:2014, IS 2082:2018 and IS 17150:2019, the last for mini domestic water heaters for use with piped natural gas.

The goods must conform to the standards and bear the Standard Mark under a licence from the Bureau of Indian Standards, under Scheme-1 of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018. Goods manufactured domestically for export are excluded. The Bureau certifies and enforces, and contraventions are punishable under the Bureau of Indian Standards Act, 2016.

The 2023 order was to take effect six months after publication, nine months for small and twelve months for micro enterprises. It was superseded by the Electrical Appliances for domestic water heating (Quality Control) Order, 2025 (S.O. 355(E), January 16, 2025), which sets March 1, 2025 in general, June 1, 2025 for small enterprises and September 1, 2025 for micro enterprises, and excludes two hundred numbers of goods or articles imported per year for research and development.

S.O. 775(E) of February 12, 2026 exempts imports shipped before the implementation date whose bill of entry is on or before 180 days after it, and S.O. 776(E) of the same date exempts goods ordered before that date whose bill of lading and bill of entry are dated on or before 180 days from it. The Transition Facilitation (Quality Control) Order, 2026 (S.O. 3417(E)) lists this order among ten for which a Scheme II licence route is available to manufacturers supplying companies granted permission by the Department.

Order	Electrical Appliances for domestic water heating (Quality Control) Order, 2025
Issued by	Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade)
Product group	Electrical Appliances for domestic water heating
Where it stands	Transition Facilitation

What it requires	Electrical appliances for domestic water heating must conform to the corresponding Indian Standard and bear the Standard Mark under a licence from the Bureau of Indian Standards. The latest version of each standard, including amendments, as notified by the Bureau applies.
Certification scheme	Scheme-1 of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018
Came into force	March 1, 2025 for enterprises other than micro and small enterprises, under the 2025 order (S.O. 355(E)), which came into force on the date of its publication; the 2023 order it superseded (S.O. 1253(E)) was to come into force on the expiry of six months from the date of publication
Small enterprises	Under the 2025 order: June 1, 2025 for small enterprises and September 1, 2025 for micro enterprises. Under the superseded 2023 order: nine months from publication for small enterprises and twelve months for micro enterprises.
Exemptions	• Goods or articles manufactured domestically for export • Two hundred numbers of goods or articles imported per year for research and development by manufacturers of electric appliances for domestic water heating, which shall not be sold commercially, can be disposed of as scrap, and must be recorded year-wise and reported to the Central Government (S.O. 355(E)) • Imports in a consignment whose bill of lading shows shipment before the date of implementation of the order and whose bill of entry is on or before one hundred and eighty days after that date, subject to the importer giving the Bureau copies of the bill of lading, bill of entry and supporting documents within seven days of clearance (S.O. 775(E)) • Goods for which the purchase order was placed before the date of implementation of the order and whose bill of lading and bill of entry are dated on or before one hundred and eighty days from the date the order came into force, subject to the importer giving the Bureau copies of the purchase order, bill of lading, bill of entry and supporting documents within seven days of clearance (S.O. 776(E))
Enforcement	The Bureau of Indian Standards is the certifying and enforcing authority. Any person who contravenes the order is punishable under the provisions of the Bureau of Indian Standards Act, 2016.

The products and their standards

Product	Indian Standard	Title of the standard
Electrical appliances for domestic water heating	IS 302 (Part 2/Sec 21): 2018	Appliances for Stationary storage type electric water heaters
Electrical appliances for domestic water heating	IS 302 (Part 2/Sec 35): 2017	Appliances for electric instantaneous water heaters
Electrical appliances for domestic water heating	IS 368:2014	Electric Immersion Water Heaters
Electrical appliances for domestic water heating	IS 2082:2018	Stationary storage type electric water heaters
Electrical appliances for domestic water heating	IS 17150:2019	Mini domestic water heater for use with piped natural gas (PNG)

Every notification on this order

Date	Notification	Status	What it did
June 25, 2026	S.O. 3417(E) PDF, 746 KB · Gazette	Transition Facilitation	Dated June 25, 2026, it issued the Transition Facilitation (Quality Control) Order, 2026, whose Schedule lists this order as the Electrical appliance for domestic water heating (Quality Control) Order, 2025 (date of issue March 11, 2024; date of implementation March 1, 2025). Notwithstanding the listed orders, it permits use of the Standard Mark under a Scheme II licence from the Bureau, available only to a manufacturer supplying a company granted specific permission by the Department for Promotion of Industry and Internal Trade on the basis of a risk assessment by an Implementation Committee.
February 13, 2026	S.O. 776(E) PDF, 724 KB · Gazette	In force	Dated February 12, 2026, it exempted goods under 26 listed orders, including this one (listed as the Electrical Appliances for Domestic Water Heating (Quality Control) Order, 2023, notified January 21, 2025, implementation March 1, 2025), where the purchase order was placed before the date of implementation and the bill of lading and bill of entry are dated on or before 180 days from that date. The importer must give the Bureau copies of the purchase order, bill of lading and bill of entry within seven days of clearance.
February 13, 2026	S.O. 775(E) PDF, 724 KB · Gazette	In force	Dated February 12, 2026, it exempted imports under 26 listed orders, including this one (listed as the Electrical Appliances for Domestic Water Heating (Quality Control) Order, 2023, notified January 21, 2025, implementation March 1, 2025), where the bill of lading shows shipment before the date of implementation and the bill of entry is on or before 180 days after it. The importer must give the Bureau copies of the bill of lading and bill of entry within seven days of clearance.

January 21, 2025	S.O. 355(E) PDF, 613 KB · Gazette	In force	Dated January 16, 2025, it issued the Electrical Appliances for domestic water heating (Quality Control) Order, 2025 in supersession of the 2023 order, in force on publication, with implementation on March 1, 2025 (June 1, 2025 for small and September 1, 2025 for micro enterprises). It added an exclusion for two hundred numbers of goods or articles imported per year for research and development by manufacturers of electric appliances for domestic water heating.
March 11, 2024	S.O. 1253(E) PDF, 706 KB · Gazette	In force	Dated March 5, 2024, it issued the Electrical Appliances for domestic water heating (Quality Control) Order, 2023 for five Indian Standards, to come into force six months after publication (nine months for small and twelve months for micro enterprises).

Each notification is linked, as a PDF, in the list above.

Where a notification shows "Gazette", that links the Gazette of India's copy; ours was checked against it on October 20, 2026.

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