ELECTRICAL MOTORS / IN FORCE

Quality Control Order for energy efficient induction motors (IS 12615:2011)

The 2017 order requires three phase squirrel cage induction motors to meet IS 12615:2011 and bear the BIS Standard Mark, in force from January 1, 2018.

THE ENERGY EFFICIENT Induction Motors — Three Phase Squirrel Cage (Quality Control) Order, 2017 was issued by the Ministry of Commerce and Industry (Department of Industrial Policy and Promotion) as S.O. 178(E), dated January 18, 2017, under section 14 of the Bureau of Indian Standards Act, 1986. It covers energy efficient three phase squirrel cage induction motors under IS 12615:2011.

KEY FACTS

ORDER

Energy Efficient Induction Motors — Three Phase Squirrel Cage (Quality Control) Order, 2017

CAME INTO FORCE

January 1, 2018, as substituted by S.O. 3207(E); as issued, the order was to come into force from October 1, 2017

WHERE IT STANDS

In force

REFERENCES

S.O. 3207(E)	In force
S.O. 178(E)	In force

STANDARDS 1

IS 12615:2011

Energy Efficient Induction Motors — Three Phase Squirrel Cage

Quality Control Order for energy efficient induction motors (IS 12615:2011)

Energy Efficient Induction Motors — Three Phase Squirrel Cage (Quality Control) Order, 2017 · Ministry of Commerce and Industry (Department of Industrial Policy and Promotion)

The Energy Efficient Induction Motors — Three Phase Squirrel Cage (Quality Control) Order, 2017 was issued by the Ministry of Commerce and Industry (Department of Industrial Policy and Promotion) as S.O. 178(E), dated January 18, 2017, under section 14 of the Bureau of Indian Standards Act, 1986. It covers energy efficient three phase squirrel cage induction motors under IS 12615:2011.

No person may manufacture or store for sale, sell or distribute these motors unless they conform to the specified standard and bear the Standard Mark of the Bureau of Indian Standards. Manufacturers must apply to the Bureau for a licence, and sub-standard or defective motors must be deformed beyond use and disposed of as scrap within three months of manufacture. An appropriate authority may call for information and samples, inspect documents, and enter and search premises and seize motors.

As issued, the order was to come into force from October 1, 2017. S.O. 3207(E), dated September 29, 2017, moved that date to January 1, 2018. It also provided that the order does not apply to exports conforming to a specification required by the foreign buyer, limited seizure to motors in finish stock condition (ready for sale), and added a clause under which contraventions are punishable in accordance with the Bureau of Indian Standards Act.

The register lists no later notification for this order.

Order	Energy Efficient Induction Motors — Three Phase Squirrel Cage (Quality Control) Order, 2017
Issued by	Ministry of Commerce and Industry (Department of Industrial Policy and Promotion)
Product group	Electrical Motors
Where it stands	In force
What it requires	No person may manufacture or store for sale, sell or distribute energy efficient induction motors — three phase squirrel cage that do not conform to the specified standard and do not bear the Standard Mark of the Bureau of Indian Standards. Sub-standard or defective motors must be deformed beyond use by the manufacturer and disposed of as scrap within three months from the date of manufacture.

Came into force	January 1, 2018, as substituted by S.O. 3207(E); as issued, the order was to come into force from October 1, 2017
Exemptions	Export of energy efficient induction motors — three phase squirrel cage which may conform to any specification required by the foreign buyer (proviso as substituted by S.O. 3207(E); as issued, the Central Government could grant an exemption on application for motors made for export to an overseas standard or the buyer's specifications)
Enforcement	An appropriate authority (an officer not below the rank of Under Secretary to the Government of India, an officer not below the rank of General Manager, District Industries Centre of a State Government, Directors or Commissioners of Industries of State Governments, or an officer nominated by the Director General, Bureau of Indian Standards) may call for information and samples, inspect documents, and enter and search premises and seize motors in finish stock condition (ready for sale). Under clause 9, refusing or concealing information lawfully demanded is punishable with imprisonment for a term which may extend to one year or with fine which may extend to fifty thousand rupees, or with both. Under clause 10, inserted by S.O. 3207(E), any person who contravenes the order is deemed to have violated section 14 of the Bureau of Indian Standards Act and is punishable in accordance with that Act.

The products and their standards

Product	Indian Standard	Title of the standard
Energy Efficient Induction Motors — Three Phase Squirrel Cage	IS 12615:2011	Energy Efficient Induction Motors — Three Phase Squirrel Cage

Every notification on this order

Date	Notification	Status	What it did
September 29, 2017	S.O. 3207(E) PDF, 1.4 MB	In force	Issued the Energy Efficient Induction Motors–Three Phase Squirrel Cage (Quality Control) Amendment Order, 2017, which moved the commencement date from October 1, 2017 to January 1, 2018, replaced the export proviso, limited seizure to motors in finish stock condition (ready for sale) and inserted a penalty clause (clause 10).

January 17, 2017	S.O. 178(E) PDF, 2.4 MB	In force	Dated January 18, 2017, it issued the Energy Efficient Induction Motors — Three Phase Squirrel Cage (Quality Control) Order, 2017 under section 14 of the Bureau of Indian Standards Act, 1986, requiring the motors to conform to IS 12615:2011 and bear the Standard Mark from October 1, 2017.

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

IndusDesk

hello@indusdesk.com · +91 11 4141 3939

9th Floor, Hemkunt House, Rajendra Place, New Delhi, Delhi 110008, India

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