

LIST OF PETROL AND / OR KEROSENE DRIVEN GENSET MANUFACTURERS, WHO HAVE OBTAINED CONFORMITY OF PRODUCTION VERIFICATION CERTIFICATES (COP) FOR EMISSION COMPLIANCE

As per Govt. of India. Ministry of Environment notification GSR 535 (E), dated 07.08.2013 and its amendments, at serial number 88, every manufacturer or assembler or importer (hereinafter referred to as 'manufacturer') of generator set, driven on Petrol or Kerosene, (hereinafter referred to as 'product') to which these regulations apply must have valid certificates of Type Approval and also valid certificates of Conformity of Production for each COP year, for all the product models

COP Year: 1st August –31st July next year

Emission Standard

Class	Displacement (CC)	CO (g/kW-hr)	HC+NOx (g/kW-hr)
1	Upto 99 CC	≤250	≤12
2	>99 and upto 225 CC	≤250	≤10
3	>225 CC	≤250	≤08

Test method shall be as specified in SAE J 1088 or ISO 8178:Part 1: Test -bed measurement of gaseous and particulate emissions by CVS method and the measurement mode shall be D1-3 mode cycle specified under ISO 8178: Part 4 (Weighting Factor of 0.3 for 100 percent load, 0.5 for 75 percent load and 0.2 for 50 percent load).

Agency for testing and issuing certificate(s)

- a) The Automotive Research Association of India, Pune (Maharashtra) ([CLICK HERE](#))
- b) The International Centre for Automotive Technology, Manesar (Haryana) ([CLICK HERE](#))
- c) The Indian Oil Corporation, Research and Development Centre, Faridabad (Haryana);
- d) The Indian Institute of Petroleum, Dehradun (Uttarakhand); and
- e) The Vehicle Research Development Establishment, Ahmednagar (Maharashtra).

For details of result in the last COP year click the above links [↑](#)