



Central Pollution Control Board

List of manufacturers certified for Retrofit Emission Control Devices (RECDs) applicable to Diesel Genset Engines (Up to 800 kW) for different capacity ranges as of 29.08.2024.

Sr. No.	Name of RECD manufacturers	Applicability for following Range of In-Use Diesel Genset Engines (kW)*	Certification Agency
1	M/s Chakr Innovation Pvt. Ltd.	~ 61 - 113.3 kW	ICAT
		~ 75 - 114.7 kW	ICAT
		~ 114.5 - 293.7 kW	ICAT
		~ 114.9 - 293.9 kW	ICAT
		~ 228 kW	ARAI
		~ 294 - 448 kW	ICAT
		~ 294.5 - 448 kW	ICAT
		~ 499.3 - 663.6 kW	ICAT
		~ 500.3 - 765.8 kW	ICAT
2	M/s Automoto Genset Solutions LLP	~ 62.48 – 114.29 kW	ICAT
		~ 110.2 - 242.7 kW	ICAT
		~ 120.1 - 271.3 kW	ICAT
		~ 500.3 - 797 kW	ICAT
3	M/s EO Energy Pvt. Ltd.	~ 114 kW	ARAI
4	M/s Cummins Technologies India Pvt. Ltd.	~ 114 - 183 kW	ARAI

Sr. No.	Name of RECD manufacturers	Applicability for following Range of In-Use Diesel Genset Engines (kW)*	Certification Agency
5	M/s Maxmoc Motor Works India Pvt. Ltd.	~ 109.8 - 248.6 kW	ICAT
6	M/s Vasthi Instruments Pvt. Ltd.	~ 110.6 - 249.4 kW	ICAT
7	M/s PI Green Innovations Pvt. Ltd.	~ 204 - 298 kW	ARAI
		~ 300 - 379 kW	ARAI
		~ 319 - 569 kW	ARAI
		~ 475 - 799 kW	ARAI
8	M/s Platino Automotive Pvt. Ltd.	~ 228 - 250 kW	ARAI
		~ 256 - 438.2 kW	ICAT
		~ 480.7 - 707.2 kW	ICAT

* During Type Approval testing, the RECD + Engines combination are tested for mechanical gross power in KW as per the System & Procedure Document. Corresponding kVA rating shall be checked and verified with data plates affixed on in-use engines as well as DG sets for the correctness.

ARAI- The Automotive Research Association of India, Pune, Maharashtra

ICAT- International Centre for Automotive Technology, Manesar, Haryana