



## 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 09-05-2025.**

Sr. No.	Name of RECD manufacturers	Applicability for following Range of In-Use Diesel Genset Engines (kW)*	Applicability for Phase I or Phase II or both engines	Certification Agency
1	Automoto Genset Solutions LLP	~ 40.81 - 154 kW	Phase-II	ICAT
		~ 62.48 - 114.29 kW	Phase-I	ICAT
		~ 110.2 - 242.7 kW	Phase-II	ICAT
		~ 120.1 - 271.3 kW	Phase-I	ICAT
		~ 154 - 454 kW	Phase-II	ICAT
		~ 253.82 - 448 kW	Phase-I	ICAT
		~ 501.8 - 663 kW	Phase-I	ICAT
		~ 500.3 - 797 kW	Phase-II	ICAT
2	Chakr Innovation Pvt. Ltd.	~ 61 - 113.3 kW	Phase-I	ICAT
		~ 75 - 114.7 kW	Phase-II	ICAT
		~ 114.5 - 294.2 kW	Phase-II	ICAT
		~ 114.9 - 293.9 kW	Phase-I	ICAT
		~ 228 kW	Phase-II	ARAI
		~ 294 - 448 kW	Phase-I	ICAT
		~ 294.5 - 448 kW	Phase-II	ICAT
		~ 499.3 - 663.6 kW	Phase-I	ICAT
		~ 500.3 - 797 kW	Phase-II	ICAT

<b>Sr. No.</b>	<b>Name of RECD manufacturers</b>	<b>Applicability for following Range of In-Use Diesel Genset Engines (kW)*</b>	<b>Applicability for Phase I or Phase II or both engines</b>	<b>Certification Agency</b>
<b>3</b>	Cummins Technologies India Pvt. Ltd.	~ 119 - 191.1 kW	Phase-II	ARAI
		~ 114 - 183 kW	Phase-I	ARAI
		~ 336 - 448 kW	Phase-I	ARAI
		~ 346 - 458 kW	Phase-II	ARAI
<b>4</b>	EO Energy Pvt. Ltd.	~ 114.8 kW	Phase-I	ARAI
<b>5</b>	Inventive Gas Equipment	~ 65 - 208.8 kW	Phase-II	ICAT
		~ 230.1 - 438 kW	Phase-II	ICAT
<b>6</b>	JBDS Power Project International Pvt. Ltd.	~ 25.13 – 137.2 kW	Phase-II	ICAT
		~ 110.43 - 250 kW	Phase-II	ICAT
<b>7</b>	Maxmoc Motor Works India Pvt. Ltd.	~ 28.7 - 137.2 kW	Phase-II	ICAT
		~ 70.72 - 231 kW	Phase-I	ICAT
		~ 109.8 - 248.6 kW	Phase-II	ICAT
		~ 250 - 454 kW	Phase-II	ICAT
		~ 253.82 - 448 kW	Phase-I	ICAT
		~ 430.1 - 797 kW	Phase-II	ICAT
<b>8</b>	Novorbis Itus Pvt. Ltd.	~ 110 - 188 kW	Phase-I	ARAI
		~ 114 -183.8 kW	Phase-II	ARAI
		~ 174 - 458 kW	Phase-II	ARAI
<b>9</b>	PI Green Innovations Pvt. Ltd.	~ 146 - 310 kW	Phase-I	ARAI
		~ 146.5 - 300 kW	Phase-II	ARAI
		~ 203 - 310 kW	Phase-I	ARAI
		~ 204 - 298 kW	Phase-II	ARAI
		~ 204 - 300 kW	Phase-II	ARAI
		~ 267 - 369 kW	Phase-II	ARAI
		~ 271 - 379 kW	Phase-I	ARAI
		~ 300 - 379 kW	Phase-I	ARAI
		~ 319 - 369 kW	Phase-II	ARAI
		~ 319 - 460 kW	Phase-II	ARAI
		~ 319 - 463 kW	Phase-I	ARAI
		~ 319 - 564 kW	Phase-II	ARAI
		~ 319 - 569 kW	Phase-I	ARAI
		~ 334 - 480 kW	Phase-II	ARAI
		~ 336 - 449 kW	Phase-I	ARAI
		~ 475 - 797 kW	Phase-I	ARAI
~ 493 - 799 kW	Phase-II	ARAI		
~ 520 - 799 kW	Phase-II	ARAI		

Sr. No.	Name of RECD manufacturers	Applicability for following Range of In-Use Diesel Genset Engines (kW)*	Applicability for Phase I or Phase II or both engines	Certification Agency
10	Platino Automotive Pvt. Ltd.	~ 18.85 – 62.6 kW	Phase-II	ICAT
		~ 62.48 - 183.0 kW	Phase-II	ICAT
		~ 62.52 - 125 kW	Phase-I	ICAT
		~ 128.2 - 231 kW	Phase-I	ICAT
		~ 228 kW	Phase-II	ARAI
		~ 228 - 250.7 kW	Phase-II	ARAI
		~ 256 - 438.2 kW	Phase-II	ICAT
		~ 256.2 - 448 kW	Phase-I	ICAT
		~ 478.1 - 664 kW	Phase-I	ICAT
		~ 480.7 - 797 kW	Phase-II	ICAT
11	Saranya Swachhvayu Pvt. Ltd	~ 430.4 - 797 kW	Phase-II	ICAT
12	Vasthi Instruments Pvt. Ltd.	~ 40.1 - 137.2 kW	Phase-II	ICAT
		~ 110.6 - 249.4 kW	Phase-II	ICAT
		~ 300 - 797 kW	Phase-II	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

**Phase I** - Genset engine complying emission norms as specified in GSR 371 (E) dated 17.05.2002

**Phase II** - Genset engine complying emission norms as specified in GSR 771 (E) dated 11.12.2013 as amended