



C O T G 0033

COTG0033

Date : 20<sup>th</sup> February 2024

# TYPE APPROVAL CERTIFICATE

COMPLIANCE TO MASS EMISSION NORMS FOR  
PETROL RUN PORTABLE GENERATOR SETS

Cert	Report	Specs	Drg	Total
02	04	06	12	24 pgs



1. In order to establish compliance to the provisions of mass emission limits, applicable as on date, documental verification / necessary testing was carried out, on the following Portable generator set engine model(s), submitted by the engine **manufacturer/supplier** referred below:

Portable Generator Set Supplier		Portable Engine Assembler/Importer		
M/s Perfect House Pvt. Ltd. 2nd Floor, 99C Kavya Aura, Next to Rosewood Hotel, Tardeo, Mumbai - 400 034		M/s Perfect House Pvt. Ltd. CKD Engine components imported from M/s L.M.C. Ltd., No. 99 Hualong Road, Chongqing, PRC. and assembled at M/s Perfect House Pvt. Ltd., J-2/5, Additional MIDC Satara, Maharashtra- 415004 <b>Plant : Satara, Maharashtra</b>		
Engine Family	Portable Generator Set Manufacturer Plant	Portable Generator Assembler/Importer		
F1	M/s Perfect House Pvt. Ltd., J-2/5, Additional MIDC Satara, Maharashtra- 415 004	M/s Perfect House Pvt. Ltd. 2nd Floor, 99C Kavya Aura, Tardeo, Mumbai - 400 034		
Generator Set Engine Model		Displacement (cm <sup>3</sup> )	Class	Compliance of Norms w.e.f
170FD-3 (PEG 3200i)		212	Class 2	01.07.2023
Generator Set Model(s) / Brand Name		Type	Variant(s)	NIL
PEG 3200i-PERFECT/ELEMAX		Petrol Start, Petrol Run		

2. Validity of the Certificate

This Type Approval Certificate is valid till	1	The validity of existing emission norms under Notification No. GSR 804(E) dt. 03.11.2022 or until further amendment in the MoEFCC rule, whichever is earlier.
	2	No change in technical specification of the engine specified
	3	Explicitly the Type Approval Certificate withdrawn by the engine supplier
	4	Till COP is not missed / Till COP procedure compliance as per CPCB Administrative Procedure is obtained within prescribed time frame.

3. It is certified that the above mentioned engine model(s) comply with the emission limits for Genset Engines powered by SI engines under Engine Displacement (cc) category (>99 and upto 225), as prescribed under the following rules, notified by **Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India:**

Rule No.	Description	Notification	Date
Environment (Protection) Rule, 1986 in the schedule I, Serial number 88	Emission limits for new engines used for power generating set (Genset) application upto 19 kW Gross Mechanical Power	GSR 804 (E)	03.11.2022

4. COP : COP will be applicable as per CPCB Procedure, for details refer COP-Annexure.

Please turn over for Disclaimer

AUTHORISED SIGNATORY			
SITARAM KASHYAP DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR	
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