



[National Automotive Board (NAB)]

C O U G 0079

Date : 13th March 2025

C O U G 0079

TYPE APPROVAL CERTIFICATE

COMPLIANCE TO MASS EMISSION NORMS FOR
PETROL RUN PORTABLE GENERATOR SETS

| Cert | Report | Specs | Drg | Total |
|------|--------|-------|-----|--------|
| 02 | 04 | 06 | 10 | 22 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 Plant : Satara, Maharashtra | |
| Engine Family | Portable Generator Set Manufacturer Plant | Portable Generator Assembler/Importer | |
| F2 | M/s Perfect House Pvt. Ltd., J2-5/6, Additional M.I.D.C. 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 ³) | Class |
| G 460 | | 420 | Class 3 |
| Generator Set Model(s) / Brand Name | | Type | Compliance of Norms w.e.f |
| PEG 7000i-PERFECT/ELEMAX | | Petrol Start, Petrol Run | 01.07.2023 |
| | | Variant(s) | NIL |

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| | 3 | Explicitly the Type Approval Certificate withdrawn by the engine supplier |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 (>225 and upto 800), 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 | Page 1 of 2 |