



C O S G 0396

G O S G 0396

Date : 31st March 2023

TYPE APPROVAL CERTIFICATE

FOR COMPLIANCE TO MASS EMISSION FOR
DEDICATED NG ENGINE (upto 800 kW)

Cert	Report	Specs	Drg	Total
02	04	32	02	40 pgs



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

Documental Reference	Engine Manufacturer		
Current Certificate	M/s. Power Solutions International, Inc. 1465 Hamilton Parkway, Itasca, IL 60143 (Engine dispatch plant : M/s. Power Solutions International, Inc., 201 Mittel Drive Wood Dale, IL 60191 Plant : Itasca, IL 60143		
Engine Family	Engine Supplier (Importer)		Import Category
F_10LT	M/s. Inventive Gas Equipment , Ground Floor, WZ 1390 - A, Nangal Rai, South West Delhi, Delhi - 110 046 India		
Parent Engine		Cubic Capacity	Gross Engine Power
10LT		9730 cm ³	230 kW @ 1500 rpm
Variant(s)	13LT HO	12540 cm ³	297 kW @ 1500 rpm
	20 LT	19600 cm ³	425 kW @ 1500 rpm
			01.07.2016

2. Validity of the Certificate

This Type Approval Certificate is valid till	1	The validity of existing emission norms under Notification No. GSR 281(E) dt. 07.03.2016 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	3	Explicitly the Type Approval Certificate withdrawn by the engine supplier

3. It is certified that the above **engine model** comply with the emission limits for dedicated NG driven engine for genset application (upto 800 kW), as prescribed under the following rules, notified by **Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India:**

Rule No.	Description	Notification	Date
95 (A)	Emission limits for new engine upto 800 kW for dedicated NG driven engine	GSR 281 (E)	07.03.2016

4. COP :

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

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AUTHORISED SIGNATORY			
			
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