

Pursuant to the authority vested in California Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapters 1 and 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: That the following equipment produced by the manufacturer is certified as described below. Production equipment shall be in all material respects the same as those for which certification is granted.

ENGINE DESCRIPTION			
MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
CHONGQING ZONGSHEN GENERAL POWER MACHINE CO., LTD.	JCZHS.1491H1 (U-U-082-0288)	132, 149	Gasoline
	JCZHS.2241H1 (U-U-082-0296)	224, 212, 208, 196	
	JCZHS.2241HG (U-U-082-0305)	224, 208, 196	
S.A. = See Attachment TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2018	CMH3	See Attachment	Compressor, Pump, Stump Beater, Generator Set, Non-Backpack Blower, Pressure Washer, Tiller, Edger, Other Industrial Equipment
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Metal		See Attachment	
<small>A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:- Canister=C Sealed Tank=S Other=O 2. Tank Barrier Type and Code:- Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes =C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.</small>			

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

*not applicable		DESIGN BASED			
FUEL HOSE PERMEATION (grams ROG/m ² /day)		FUEL TANK PERMEATION (grams ROG/m ² /day)		CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)	
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER
15	G-05-018, Q-14-008, Q-08-005, C-U-05-013, Q-15-010	1.5	Q-16-024A, Q-16-027B, Q-17-022A, Q-16-019A	1.0, 1.4	C-U-06-007A, Q-11-001, Q-13-004, C-U-06-031A, Q-11-002, Q-08-007, Q-13-008, Q-11-003

BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

Equipment certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the engine family and model-year listed above. Equipment in this family that is produced for any other model-year is not covered by this Executive Order.

This Executive Order hereby supersedes Executive Order U-U-082-0325 dated March 06, 2018.

Executed at El Monte, California on this 12th day of September 2018.



Annette Hebert, Chief
 Emissions Compliance, Automotive Regulations and Science Division

Attachment, 1 of 2

**Small Off-Road Evaporative Certification Database Form
(Supplementary Information)**

MODEL SUMMARY

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m ²)	S8. Fuel Line Type	S9. Nominal Fuel Line Length ⁽¹⁾ (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	FH210-04_ KH3500_ SG4000_ GB210_ KB3300			X	I	CARB	15.5	13.0	0.379	multilayer	450	6.3 or 4.0	JCZHS.2241H1 JCZHS.2241HG	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-007A or Q-11-001 or Q-13-004
	FH210-07_ PH3500_ GB225_ GB210_ PB3000_ PB3300_ PB3700_ PB4000			X	I	CARB	15.0	13.0	0.456	multilayer	126	6.3 or 4.0	JCZHS.2241H1 JCZHS.2241HG	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-007A or Q-11-001 or Q-13-004
	NH150_ NH130_ NH150-01_ NH150H_ NH150H-01_ NH150-02_ NH150-03_ NH150-04_ NH150-05_ NH130-01_ NH130-02_ PH1200_ PH1800			X	I	CARB	5.5	4.5	0.19	multilayer	210	6.3 or 4.0	JCZHS.1491H1	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-031A or Q-11-002
	GB225_ PB4000_ SPG3645 PB3300_			X	I	CARB	15.8	13.0	0.465	multilayer	126	6.3 or 4.0	JCZHS.2241H1 JCZHS.2241HG	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-007A or Q-11-001 or Q-13-004

Attachment, 2 of 2

FH210 GB225 PB3300 100537			X	I	CARB	17	12.1	0.509	multilayer	126	6.3 or 4.0	JCZHS.2241H1 JCZHS.2241HG	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-007A or Q-11-001 or Q-13-004 or Q-08-007
GB225 GB225-2 GB210 GB200 GB200-01 GB200-02 GB200-03 HP3200 WG20 WG30 TG20 TG30 HG15 HG20 MG20 HP2600 HP3300 HP3000			X	I	CARB	4.2	2.6	0.16	multilayer	155	6.3 or 4.0	JCZHS.2241H1 JCZHS.2241HG	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-031A or Q-11-002 or Q-13-008 or Q-11-003
GH212 GH210 GH210-01 GH210-02 GH210-03 HP2600 VP2500 HP3200 WG20 VP2800			X	I	CARB	2.7	1.45	0.12	multilayer	108	6.3 or 4.0	JCZHS.2241H1	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-031A or Q-11-002 or Q-13-008 or Q-11-003
FH210-02 FH210-03 FH210-07 FH210-09 WH3250 PH3500			X	I	CARB	16.5	11.0	0.475	multilayer	126	6.3 or 4.0	JCZHS.2241HG	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-007A or Q-11-001 or Q-13-004
PH3500 100559 100555 100558 100554 100522 FH210-10 FH210-11			X	I	CARB	23	17.8	0.539	multilayer	126 or 135 or 150	6.3 or 4.0	JCZHS.2241HG	Q-16-024A or Q-16-027B or Q-17-022A or Q-16-019A	G-05-018 or Q-14-008 or Q-08-005 or C-U-05-013 or Q-15-010	C-U-06-007A or Q-11-001

(1) The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)

(2) Postfix “_” is the designator(s) for future non-emission related revision change, may appears as other number or letter.