

## CHONGQING SHINERAY AGRICULTURAL MACHINERY CO., LTD.

**EXECUTIVE ORDER U-U-200-0088**New Off-Road Small Spark-Ignition
Equipment

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-19-095:

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)					
CHONG	QING SHINERAY AGRICULTUR. MACHINERY CO., LTD.	AL NCSPS.2241XA	(U-U-200-0087)	196, 208, 212, 223, 224	Gasoline					
S.A. = See Attachment TBC = To Be Certified  EQUIPMENT DESCRIPTION										
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION							
2022	CSPCM2241XA	See Attachment	Compressor, Pressure Washer, Pump, Generator Set, Tiller							
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
	Canister/Metal	See Attachment								
Metal=M Tr	PE (Venting Control Type/Tank Barrier Ty eated HDPE or PE=P Co-extruded=C S es = M, P, C, L, N, A, O). Note: Always	elar=L Nylon=N Acetal=A Othe	er=O B. EVAPORATIVE	<b>FAMILY 2-Letter</b>	other=O 2. <u>Tank Barrier Type and Code:</u> r CODE (Venting Control Codes =C, S, O); (Tank of use abbreviations for ECS types.					

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754, as applicable), and certification levels in g organic material hydrocarbon equivalent day or g ROG·m<sup>-2</sup>·day<sup>-1</sup> or grams per liter for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

DIURNAL EMISSION STANDARD  (g organic material hydrocarbon equivalent day¹)									
0.95 + 0.056 × Nominal Capacity (L)									
	LINE PERMEATION ROG·m <sup>-2</sup> ·day <sup>-1</sup> )		<b>TANK PERMEATION</b> g ROG·m <sup>·2</sup> ·day <sup>-1</sup> )	CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)					
STANDARD	TANDARD CERTIFICATION LEVEL OR EXECUTIVE ORDER		CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER				
15	See Attachment	1.5	See Attachment	1.0, 1.4	See Attachment				

**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), Section 2774 (bond requirements) 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 evaporative 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.

Executed on this 4th day of May 2022.

Allen Lyons, Chief

Gobra Sahi for

**Emissions Certification and Compliance Division** 

SORE Evap > 80cc Model Summary Template (rev. 2020)

Date: \_\_03/03/2022\_\_\_\_ Evaporative Family: \_\_CSPCM2241XA\_\_\_\_ For CARB Use Only Executive Order: U-U-200-0088 Attachment \_1\_\_of\_1\_\_

Model Summary

Sales Codes (Check all appropriate)  S1. S2. Calif. Only (Check One) (Check On			S3	1			Se	5	1			I		T	I	1
S2.   Model (Check One)			Sales Codes (Check all													
SR170F8/P-1 SR170F4/P-1 SR170F	Worst Case	Model	Calif. Only		Engine Class (I	Fuel System	Total	Nominal	Fuel Tank Internal Surface Area	Fuel Line Type (e.g. Single or	Nominal Fuel Line Length	Fuel Line Inside		Fuel Tank Executive	Fuel Line	Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive
X SR170FB/P-1 SR170FE/P-1 X II CARB 16.0 15.5 0.50 Multilayer 145 4 NCSPS.2241XA Q-19-031 Q-18-031A Q-19-029 Q-19-029		SR170FB/P-1 SR170FA/P-1 SR170FE/P-1 SR172FA/P		x	II	CARB	3.60	3.50	0.14	Multilayer	145	4	NCSPS.2241XA	Q-19-031	Q-18-031A	Q-19-042 Q-19-039
Column	х	SR170FB/P-1 SR170FA/P-1 SR170FE/P-1		х	II	CARB	16.0	15.5	0.50	Multilayer	145	4	NCSPS.2241XA	Q-19-031	Q-18-031A	
Second																
Second Color																
Second Column																
Second Column																
Second Column																
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