

## CHONGQING SHINERAY AGRICULTURAL MACHINERY CO., LTD.

EXECUTIVE ORDER U-U-200-0102

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		ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
CHONG	QING SHINERAY AGRICULTUR. MACHINERY CO., LTD.	PCSPS.0981XB	(U-U-200-0099)	98	Gasoline					
S.A. = See TBC = To E	Attachment Be Certified	EQUIPMEN	T DESCRIPTION							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)		EQUIPMENT APPLICATION						
2023	CSPCP0981XB	See Attachment		Pump, Generator Set, Other						
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
	Canister/HDPE	See Attachment								
Metal=M Tre		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 tuse abbreviations for ECS types.					

The following are the evaporative emission standards (Title 13, California Code of Regulations, Section 2754, as applicable), and certification levels in g organic material hydrocarbon equivalent day-1 or g ROG·m-2·day-1 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 day⁻¹)									
0.95 + 0.056 × Nominal Capacity (L)									
FUEL LINE PERMEATION (g ROG·m <sup>-2</sup> ·day <sup>-1</sup> )			FANK PERMEATION 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		STANDARD CERTIFICATION LEVEL OR EXECUTIVE ORDER		CERTIFICATION LEVEL OR EXECUTIVE ORDER				
15	15 See Attachment		See Attachment	1.0	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 Title 13 CCR Section 2759 (labeling), Section 2774 (bond requirements) and 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 17th day of January 2023.

Robin U. Lang, Chief

**Emissions Certification and Compliance Division** 

SORE Evap > 80cc Model Summary Template (rev. 2020)
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Date:	_04-12-2023_	
Evapora	tive Family: _	_CSPCP0981XB

For CARB Use Only
Executive Order: U-U-200-0102
Attachment \_1\_\_of\_1\_\_

RC#01 (05-11-2023)

**Model Summary** 

S1. Worst Case (Check One)	Model	S3. Sales Codes (Check all appropriate)		s4.	S5. Fuel System (FI or CARB)	S6. Fuel Tank Volume (Liters)			S8. Fuel Line Type (e.g. Single or Multi-Layer)		S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive Order)
		Calif. Only 50-State	Total			Nominal S7. Fuel Tank Internal Surface Area (m^2)									
х	SR100i		X	I	CARB	3.60	3.50	0.154	Multilayer	230 100	5	PCSPS.0981XB	Q-19-134 Q-22-038	Q-20-001 Q-18-031B Q-22-033	Q-22-014 (13.13L) Q-22-021 (3.77L) Q-22-028 (16.04) Q-22-022(8.55L) Q-22-044 (3.77L)