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 FAMILY (E.O. NUMBER)		FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
JIANGS	U JIANGHUAI ENGINE CO., LTI	D. PJDGS.2231BP	PJDGS.2231BP (U-U-068-0409)		Gasoline					
S.A. = See Attachment TBC = To Be Certified EQUIPMENT DESCRIPTION										
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY EQUIPMENT APPLICATION (liters)								
2023	JDGCM2231BP	See Attachment	Generator Set							
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
	Canister/Metal	See Attachment								
Metal=M Tr		elar=L Nylon=N Acetal=A Othe	er=O B. EVAPORATIVE	FAMILY 2-Letter	other=O 2. <u>Tank Barrier Type and Code</u> :- r CODE (Venting Control Codes =C, S, O); (Tank t 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<sup>-1</sup> 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 day <sup>-1</sup> )										
0.95 + 0.056 × Nominal Capacity (L)										
FUEL LINE PERMEATION (g ROG·m <sup>-2</sup> ·day <sup>-1</sup> )		FUEL TANK PERMEATION (g ROG·m <sup>-2.</sup> day <sup>-1</sup> )		CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)						
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	See Attachment	1.5	See Attachment	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 \_\_\_\_\_ day of July 2022.

Johna Sahi for

Allen Lyons, Chief Emissions Certification and Compliance Division

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

S3.

Date: \_\_06/20/2022\_ Evaporative Family: \_\_JDGCM2231BP\_\_\_\_\_

## Model Summary

S1.

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Sales Codes (Check all Fuel Tank Volume (Liters) appropriate) S2. Calif. Only 50-State S4. S5. Total Nominal S7. S8. S9. S10. S11. S12. S13. S14. Worst Case Fuel System Fuel Tank Fuel Line Type Nominal Fuel Fuel Line Inside **Engine Family Fuel Tank Executive** Fuel Line Carbon Canister (or Model Engine Class (I Working Capacity (Check One) (FI or CARB) (e.g. Single or Line Length Diameter (mm) Executive Order or II) Internal Order Surface Area Multi-Layer) (g/L)/ Other Venting (mm) (m^2) **Control Executive** Order) Q-22-033 JF210BP Х Т CARB 8.00 7.00 0.270 multilayer 470±5 ≥4.5 PJDGS.2231BP Q-19-051B Q-22-032 Q-22-013 (8.27L) Q-19-071A Q-22-033 JF210BP х Т CARB 10.00 8.30 0.350 multilayer 340±5 ≥4.5 PJDGS.2231BP Q-19-051B Q-22-032 Q-22-015 (16.37L) Q-19-071A Q-22-033 JF223BP CARB Q-22-013 (8.27L) х Т 8.00 7.00 0.270 multilayer 470±5 ≥4.5 PJDGS.2231BP Q-19-051B Q-22-032 Q-19-071A Q-22-033 JF223BP х CARB 10.00 8.30 0.350 multilayer 340±5 ≥4.5 PJDGS.2231BP Q-19-051B Q-22-032 Q-22-015 (16.37) Т Q-19-071A Q-22-033 Q-22-013 (8.27L) JF210BP х Т CARB 7.00 6.00 0.388 multilayer 350±5 ≥4 PJDGS.2231BP Q-19-007B Q-22-032 Q-19-071A Q-22-033 JF223BP х Т CARB 11.00 10.00 0.325 multilayer 475±5 ≥4 PJDGS.2231BP Q-19-007B Q-22-032 Q-22-015 (16.37L) Q-19-071A

S6.

For CARB Use Only Executive Order: U-U-068-0427 Attachment \_1\_\_of\_1\_\_