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)	E.O. NUMBER) ENGINE SIZE (cc) CNG/LNG=compress LPG=liquefied							
JIANGS	U JIANGHUAI ENGINE CO., LTI	D. NJDGS.1631GD	(U-U-068-0365)	163	Gasoline						
	Attachment 3e Certified	EQUIPMEN	IT DESCRIPTION	L							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION								
2022	JDGCM1631GD	See Attachment	Compressor, Generator Set, Pressure Washer, Pump								
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 abhreviations 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⁻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)										
	LINE PERMEATION ROG·m ^{-2.} day ⁻¹)		FANK PERMEATION g ROG·m ⁻² ·day ⁻¹)	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	1.0, 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 <u>23rd</u> day of November 2021.

Allen Lyons, Chief Emissions Certification and Compliance Division

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

Date: ___8/17/2021__ Evaporative Family: __JDGCM1631GD_____

Model Summary

		Sa				S									
		Sales Codes approp				Fuel Tank Vo	lume (Liters)								
S1. Worst Case (Check One)	S2. Model	Calif. Only	50-State	S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	Total	Nominal	S7. Fuel Tank Internal Surface Area (m^2)	S8. Fuel Line Type (e.g. Single or Multi-Layer)	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	514. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive Order)
	JF168/ JF168N		x	I	CARB	3.60	3.20	0.140	multilayer	180±5	≥4.5	NJDGS.1631GD	Q-19-051B	Q-18-018, Q-18-024, Q-19-013 Q-19-013A	Q-19-040(3.78L) Q-19-039(3.75L)
	C168		x	I	CARB	3.60	3.27	0.149	multilayer	180±5	≥4.5	NJDGS.1631GD	Q-19-051B	Q-18-018, Q-18-024, Q-19-013 Q-19-013A	Q-19-040(3.78L) Q-19-039(3.75L)
	JF168-LN		х	I	CARB	3.75	3.10	0.138	multilayer	125±5	≥4.5	NJDGS.1631GD	Q-19-051B	Q-18-018, Q-18-024, Q-19-013 Q-19-013A	Q-19-040(3.78L) Q-19-039(3.75L)
	JFNT168		х	I	CARB	3.60	2.80	0.146	multilayer	180±5	≥4.5	NJDGS.1631GD	Q-19-051B	Q-18-018, Q-18-024, Q-19-013 Q-19-013A	Q-19-040(3.78L) Q-19-039(3.75L)
	JF168/ JF168N/ C168		x	I	CARB	15.00	12.70	0.496	multilayer	140±5	≥4.5	NJDGS.1631GD	Q-19-051B	Q-18-018, Q-18-024, Q-19-013 Q-19-013A	Q-19-042(17.18L) Q-19-029(17.45L) Q-18-027(18L)
	JF168/ JF168N/ C168		x	I	CARB	12.70	11.00	0.444	multilayer	140±5	≥4.5	NJDGS.1631GD	Q-19-051B	Q-18-018, Q-18-024, Q-19-013 Q-19-013A	Q-19-042(17.18L) Q-19-029(17.45L) Q-18-027(18L)
	JF168/ JF168N/ C168		x	I	CARB	13.20	11.50	0.451	multilayer	140±5	≥4.5	NJDGS.1631GD	Q-19-051B	Q-18-018, Q-18-024, Q-19-013 Q-19-013A	Q-19-042(17.18L) Q-19-029(17.45L) Q-18-027(18L)
x	JF168/ JF168N/ C168		x	I	CARB	16.40	13.90	0.440	multilayer	140±5	≥4.5	NJDGS.1631GD	Q-19-051B	Q-18-018, Q-18-024, Q-19-013 Q-19-013A	Q-19-042(17.18L) Q-19-029(17.45L) Q-18-027(18L)

For CARB Use Only Executive Order: U-U-068-0384 Attachment _1__of_1__