

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)				
LIQUID C	OMBUSTION TECHNOLOGY, L	LC MLCTS.2231EX MLCTS.2231LP		223, 208 223	Gasoline Gasoline, LPG				
S.A. = See A TBC = To B	Attachment Be Certified	EQUIPMEN	T DESCRIPTION						
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION						
2021	MLCTE1CM223L	See Attachment	Compressor, Pump, Pressure Washer, Generator Set						
EMISSION	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
	Canister/Metal	See Attachment							
/letal=M Tre		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 truse abbreviations for FCS 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 day¹ or g ROG·m²-day¹ 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)		TANK 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 5th day of May 2021.

Allen Lyons, Chief

Emissions Certification and Compliance Division

Date: _____ 11/9/2020
Evaporative Family: _____ MLCTE1CM223L

For CARB Use Only Executive Order: U-U-063-0237 Attachment 1 of 1

Model Summary

		S				S6.				<u> </u>			T	1	
		Sales Codes				Fuel Tank Vol	lume (Liters)								1
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	\$13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive Order)
Х	PLMHK-E1A NC 223		х	1	CARB	2.25L 3.60L	2.00L 3.10L	0.103133m2 0.140857m2	Multi	165.1	6.35	MLCTS.2231EX	Q-20-027	Q-19-082, Q-18-024	Q-19-039
	PLMHK-E1A NC 208		х	1	CARB	2.25L 3.60L	2.00L 3.10L	0.103133m2 0.140857m2	Multi	165.1	6.35	MLCTS.2231EX	Q-20-027	Q-19-082, Q-18-024	Q-19-039
	PLMHP-E1A NC 208		Х	1	CARB	15.20L	14.00L	0.387202m2	Multi	165.1	6.35	MLCTS.2231EX	Q-20-027	Q-19-082, Q-18-024	Q-19-018
	PLMHK-E1A DF 223		х	1	CARB	2.25L 3.60L	2.00L 3.10L	0.103133m2 0.140857m2	Multi	165.1	6.35	MLCTS.2231LP	Q-20-027	Q-19-082, Q-18-024	Q-19-039
	PLMHP-E1A DF 223		Х	I	CARB	15.20L	14.00L	0.387202m2	Multi	165.1	6.35	MLCTS.2231LP	Q-20-027	Q-19-082, Q-18-024	Q-19-018