

Pursuant to the authority vested in California Air Resources Board by Health and Safety Code Sections 43013, 43018, 43101, 43102 and 43104; 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 new spark-ignition marine watercraft produced by the manufacturer is certified as described below. Production watercraft shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	EVAPORATIVE FAMILY	WATERCRAFT TYPE	WATERCRAFT LENGTH
2023	PFMLPVSSLPR1	Outboard	Trailerable (≤ 26 ft)
ENGINE POWER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEM		
Greater than 30kW	Pressure Relief Valves, Plastic Tank		
WATERCRAFT MODEL INFORMATION	See Attachment		

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2854 or 2855, as applicable), for this evaporative family and the respective component Executive Order.

*not applicable				DESIGN BASED			
FUEL HOSE PERMEATION (grams/m ² /day ROG)		FUEL TANK PERMEATION (grams/m ² /day ROG)		FUEL HOSE PERMEATION (grams/m ² /day ROG)		FUEL TANK PERMEATION (grams/m ² /day ROG)	
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER
10.0	See Attachment	0.70	See Attachment	10.0	See Attachment	0.70	See Attachment
DIURNAL STANDARD							
CANISTER				NON-CANISTER			
PERFORMANCE STANDARD (grams/gallon/day HC)	EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER	PERFORMANCE STANDARD (grams/gallon/day HC)	EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER
0.25	*	65 percent reduction from uncontrolled HC emissions	See Attachment	0.25	*	65 percent reduction from uncontrolled HC emissions	See Attachment

BE IT FURTHER RESOLVED: That for the listed watercraft, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2859 (labeling) and 13 CCR Sections 2860, 2861, and 2862 (emission control system warranty).

Watercraft 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. Watercraft in this family that are produced for any other model-year are not covered by this Executive Order.

Executed on this 6th day of July 2022.



Allen Lyons, Chief
 Emissions Certification and Compliance Division

Date: 06/06/2022
 Engine Family: PFMLPVSSLPR1

Model Summary

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. Fuel Tank Nominal Volume (Liters)	D13. Fuel Tank Material	D14. Fuel Line Type	D15. Fuel Tank Executive Order	D16. Fuel Line Executive Order	D17. Carbon Canister/Venting System Executive Order	D18. Meets Canister Fuel Tank Volume Requirements?	D19. Auxiliary Engine Installed
	CA Only	50-State								
C248		X	118	XLPE	A1-10	RM-17-002 RM-17-012 RM-17-012A RM-17-012B RM-19-003	RM-17-018 RM-17-008	RM-18-001A RM-17-021	N/A	Optional
R23		X	75	XLPE	A1-10	RM-17-002 RM-17-012 RM-17-012A RM-17-012B	RM-17-018 RM-17-008	RM-18-001A RM-17-021	N/A	Optional
R25		X	108	XLPE	A1-10	RM-17-002 RM-17-012 RM-17-012A RM-17-012B	RM-17-018 RM-17-008	RM-18-001A RM-17-021	N/A	Optional
S250 DC		X	118	XLPE	A1-10	RM-17-002 RM-17-012 RM-17-012A RM-17-012B RM-19-003	RM-17-018 RM-17-008	RM-18-001A RM-17-021	N/A	Optional
S250 CW		X	118	XLPE	A1-10	RM-17-002 RM-17-012 RM-17-012A RM-17-012B RM-19-003	RM-17-018 RM-17-008	RM-18-001A RM-17-021	N/A	Optional
S250 C		X	118	XLPE	A1-10	RM-17-002 RM-17-012 RM-17-012A RM-17-012B RM-19-003	RM-17-018 RM-17-008	RM-18-001A RM-17-021	N/A	Optional
S250 SC		X	118	XLPE	A1-10	RM-17-002 RM-17-012 RM-17-012A RM-17-012B RM-19-003	RM-17-018 RM-17-008	RM-18-001A RM-17-021	N/A	Optional