California Environmental Protection Agency Air Resources Board

FLUID MOTION LLC

EXECUTIVE ORDER U-W-056-0001 New Spark-Ignition Marine Watercraft

Pursuant to the authority vested in the 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-14-012;

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	Trailerable (≤26ft)				
2018	JFMLPVSSL001	Outboard, Sterndrive					
ENGINE POWER RATING	IG EVAPORATIVE EMISSIONS CONTROL SYSTEM						
Greater than 30kW		Carbon Canister, Plastic Tank					
WATERCRAFT MODEL INFORMATION		e 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							
FUE	HOSE PERMEATION (grams/m²/day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)						
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER					
10.0	RM-17-003	0.7	RM-17-012					
	DII	URNAL STANDARD						
	CANISTER	NON-CAN	NON-CANISTER					
PERFORMANCE STAND (grams/gallon/day HC	EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER					
0.25 HDPHPMDRNT1		65 percent reduction from uncontrolled HC emissions	*					

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 at El Monte, California on this day of June 20

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

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Evaporative Family Name: JFMLPVSSL001

MODEL SUMMARY

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. Fuel	D13.	D14.	D15. Fuel	D16. Fuel	D17. Carbon	D18. Meets	D19.
	CA Only	50- State	Tank Nominal Vol. (Gallons)	Fuel Tank Material	Fuel Line Type	Tank Executive Order	Line Executive Order	Canister/Venting System Executive Order	Canister Fuel Tank Volume Reqs?	Auxiliary Engine Installed*
C242		X	118	XLPE	A1-10	RM-17-012	RM-17-003	HDPHPMDRNT10	Yes (1.0L)	Optional
R23		х	75	XLPE	A1-10	RM-17-012	RM-17-003	HDPHPMDRNT10	Yes (1.0L)	Optional
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^{*}D19a. If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2854 or 2855 were met:

Both Models support optional gas generator and auxiliary kicker motor. Generators pull fuel from same fuel tank (second pickup) as main engine using the same fuel line executive order listed for main engine for fuel supply hose. Auxiliary kicker motor pulls fuel from second fitting on main engine fuel filter using the same fuel line executive order list as main engine for supply hose. Both have Moeller Marine primer bulb installed in line with fuel supply line (EPA EO HMLRPLINEPB2-001).