

BRUNSWICK COMMERCIAL & GOVERNMENT PRODUCTS, INC.

EXECUTIVE ORDER U-W-109-0005 New Spark-Ignition Marine Watercraft

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		
2024	RBR1PVSSLTB1	Outboard	Trailerable (≤ 26 ft)		
ENGINE PO	VER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEMS			
Greater the	nan 30kW	Pressure Relief Valve (PRV), Plastic Tank (P)			

Equipment/evaporative systems certified by this Executive Order are further described in 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.

DESIGN BASED STANDARD								
FUEL HOSE PERMEATION (grams/m²/day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)							
10.0	0.70							
DIURNAL STANDARD								
CANISTER	NON-CANISTER							
PERFORMANCE STANDARD (grams/gallon/day HC)	GENERAL STANDARD							
0.25	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 on this 4th day of August 2023.

Robin U. Lang, Chief

Johns Shi for

Emissions Certification and Compliance Division

SIMW Evap Model Summary Template (rev. Aug 2021)

Date: July 24, 2023

Engine Family: RBR1PVSSLTB1

Model Summary

For CARB Use Only
Executive Order: U-W-109-0005
Attachment __1__of_1__

		011. s Codes								
D10. Marine Watercraft or Boat Model	CA Only	50-State	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
210GDN		Х	252	POLYETHYLENE	A1-10	RM-17-012B	RM-17-008	RM-18-001A	NA	NO
250JC		Х	651	POLYETHYLENE	A1-10	RM-17-012B	RM-17-008	RM-18-001A	NA	NO
190GDN		X	246	POLYETHYLENE	A1-10	RM-17-012B	RM-17-008	RM-18-001A	NA	NO