

MARUYAMA MANUFACTURING COMPANY, INC.

EXECUTIVE ORDER U-U-025-0322New Off-Road Small Spark-Ignition
Equipment

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)				
MARUYAM	IA MANUFACTURING COMPAN INC.	Y, NM4XS.080422	(U-U-025-0320)	80	Gasoline				
K	AWASAKI MOTORS, LTD.	NKAXS.0655CB	(U-U-004-0870)	65	Gasoniic				
TBC = To Be Certified EQUIPMENT DESCRIPTION									
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)		EQUIPMENT APPLICATION					
2022	NM4XS.MTANK2	See Attachment		Backpack Blower					
EMISSI	ON CONTROL SYSTEMS	ENGINE and/or EQUIPMENT MODEL(S)							
	С	See Attachment							
TANK TYPE:	S=sealed M=metal P=treated HDPE or	PE C=coextruded L=selar N=r	vlon A=acetal O=other	(specify)					

The following are the evaporative emission standard (Title 13, California Code of Regulations, 13 CCR Section 2755 or 2757, as applicable), and certification level in g ROG·m⁻²·day⁻¹ for this evaporative family or the component Executive Order, as applicable.

*=not applicable	*=not applicable PERMEATION EMISSION STANDARDS							
	FUEL LINE PERMEATION (g ROG·m²-day¹)	FUEL TANK PERMEATION (g ROG·m ⁻² ·day ⁻¹)						
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	Q-19-038	2.0	0.62					

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 //th day of December 2021.

Allen Lyons, Chief

Emissions Certification and Compliance Division

For CARB Use Only Executive Order: U-U-025-0322 Attachment _1_of_1_

Date: Oct. 13, 2021

Evaporative Family: NM4XS.MTANK2

Model Summary

	13.											
		Sales Codes		Fuel Tank Volume (Liters)								
11. Worst Case (Check One)	12. Model	(Check all a Calif. Only	ppropriate) 50-State	Total	Nominal	15. Fuel Tank Internal Surface Area (m^2)	16. Fuel Line Type (e.g. Single or Multi- Layer)	17. Fuel Line Length (mm)	18. Fuel Line Internal Diameter (mm)	19. Exhaust Family	20. Fuel Tank Component Executive Order	21. Fuel Line Component Executive Order
	BL8200		Х	1.99	1.98	0.116	MULTI-LAYER	305	3.0	MKAXS.0655CB		Q-19-038
	BL85		X	1.99	1.98	0.116	MULTI-LAYER	305	3.0	MKAXS.0655CB		Q-19-038
	BL85HA		Х	1.99	1.98	0.116	MULTI-LAYER	305	3.0	MKAXS.0655CB		Q-19-038
	BL70		Х	1.99	1.98	0.116	MULTI-LAYER	305	3.0	MKAXS.0655CB		Q-19-038
	BL70HA		Х	1.99	1.98	0.116	MULTI-LAYER	305	3.0	MKAXS.0655CB		Q-19-038
Х	MM181		Х	1.99	1.98	0.116	MULTI-LAYER	305	3.0	MKAXS.0655CB		Q-19-038
	MD830		Х	1.99	1.98	0.116	MULTI-LAYER	305	3.0	MKAXS.0655CB		Q-19-038
	MM91		Х	1.99	1.98	0.116	MULTI-LAYER	305	3	MM4XS.080422		Q-19-038