

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.

MODEL YEAR	EVAPORATIVE FAMILY	FUEL TYPE
2024	L4XCCRCR	Gasoline
EVAPORATIVE EMISSION CONTROL SYSTEMS		EQUIPMENT APPLICATION
Canister (C), Plastic (P)		Commercial Turf, Leaf Blower/Vacuum, ZTR – Commercial and Other

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

The following are the evaporative emission standard (Title 13, California Code of Regulations, Section 2433(b)(4)(B), as applicable), and certification level in g organic material hydrocarbon equivalent-day⁻¹. The running loss emissions control has been demonstrated by the manufacturer.

DIURNAL EMISSION STANDARD (g organic material hydrocarbon equivalent-day ⁻¹)			
STANDARD	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL
1.20 + 0.056 × Nominal Capacity (L)	*	= (STANDARD) – (EFELD)	0.21

*not applicable

BE IT FURTHER RESOLVED: That the evaporative model emission limit (EMEL), as applicable, is the diurnal emissions level declared by the manufacturer based on diurnal test results for a worst-case engine or equipment model within an evaporative family. No engine or equipment emissions within the evaporative family could be closer to its respective standard than the evaporative family emission limit differential (EFELD) calculated from the declared EMEL for the worst-case engine or equipment.

BE IT FURTHER RESOLVED: That the evaporative family emission limit differential (EFELD), as applicable, is an emission level differential between the effective standard level for a specific model representing the entire evaporative family and the EMEL declared for the specific model. It serves as the applicable evaporative emission standard for determining compliance on a corporate average basis of any equipment within this evaporative family under 13 CCR Sections 2754.1.

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 2433(d) (certification and test procedures), 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 18th day of December 2023.



Robin U. Lang, Chief
 Emissions Certification and Compliance Division

