

## **HUSQVARNA AB**

EXECUTIVE ORDER U-U-019-0210

New 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 DE	SCRIPTION	-				
	MANUFACTURER	ENGINE FAMILY	(E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)			
	HUSQVARNA AB	LHVXS.0224EC	(U-U-019-0205)	22	Gasoline			
TBC = To B	Se Certified	EQUIPMENT D	ESCRIPTION	<del></del>				
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION					
2020	LHVXS.0224EC	0.43	Hedge Trimmer					
EMISS	ION CONTROL SYSTEMS	ENGINE and/or EQUIPMENT MODEL(S)						
	Other (Plastic)	See Attachment						
TANK TYPE	: S=sealed M=metal P=treated HDPE	or PE C=coextruded L=selar N	=nylon A=acetal O=oth	ner (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 grams per square meter per day (g/m²/day) for this evaporative family or the component Executive Order, as applicable.

*=not applicable	=not applicable PERMEATION EMISSION STANDARDS								
100	FUEL LINE PERMEATION (grams ROG·m²·day)	FUEL TANK PERMEATION (grams ROG·m²·day)							
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER						
15	Q-19-038	2.0	Q-19-102						

**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 engine 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 at El Monte, California on this 25th day of October 2019.

Allen Lyons, Chief

**Emissions Certification and Compliance Division** 

For CARB Use C	nly
Executive Order:	
Attachment 1	of I

## **Model Summary Sheet**

(In #11, identify the fuel tank model exhibiting the highest permeation rate relative to the applicable permeation emission standard.)

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	orst 12.	13. Sales Codes (Check all appropriate)		14. Fuel Tank Volume (Liters)		15. Fuel Tank	16. Fuel Line	17. Fuel	18. Fuel Line	40	20. Fuel Tank	21. Fuel Line
11.												
(Check		alif. 50-	Total	Nominal	Area	(e.g.	Length	Diameter	Lanaustranniy	Executive	Executive	
One)			Only	State			(m²)	Single or Multi-	(mm)	(mm)		Order*
							Layer)					
Х	Husqvarna		Х	0.467	0.43	0.045	Single	125	3	LHVXS.0224EC	Q-19-102	Q-19-038
	522HS											
	Husqvarna		X	0.467	0.43	0.045	Single	125	3	LHVXS.0224EC	Q-19-102	Q-19-038
	522HD/HDR RedMax		X	0.467	0.43	0.045	Single	125	3	LHVXS.0224EC	Q-19-102	Q-19-038
	CHTZ600 /R		^	0.407	0.43	0.043	Single	125		LITVAS.0224EC	Q-19-102	Q-19-036
	RedMax		Х	0.467	0.43	0.045	Single	125	3	LHVXS.0224EC	Q-19-102	Q-19-038
	CHTZ750 /R											
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<sup>\*</sup>If not using CARB Component EOs, fill out test data information in #26-31.