

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.

granted.										
ENGINE DESCRIPTION										
	MANUFACTURER	ENGINE FAMILY (E.		ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
BRIGGS 8	STRATTON CORPORATION	LBSXS.5402VL (U- LBSXS.8102VS (U-	U-002-1100) U-002-1118)	540, 724, 810	Gasoline					
	KOHLER COMPANY	LKHXS.7472GG (U	-U-005-0636)	747	Gasoline					
	NDA MOTOR CO., LTD.	LHNXS.6882BA (U-	-U-001-0942)	688	Gasoline					
S.A. = See Attachment TBC = To Be Certified  EQUIPMENT DESCRIPTION										
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)		EQUIPMENT APPLICATION						
2020	KNZCP	10.1000	Other							
	CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
	СР	See Attachment								
A. ECSTYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:  A. ECSTYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:  Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=N Acetal=N Acetal=Nylor=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O);  Metal=N Acetal=N										
(Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list Venting control type of code in structure of the code in st										

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754, as applicable), and certification levels in g organic material hydrocarbon equivalent day-1 or g ROG·m-2·day-1 or grams per liter for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

emissions control has been control										
DIURNAL EMISSION STANDARD (g organic material hydrocarbon equivalent day 1)										
1 20 + 0 056 × Nominal Capacity (L)										
FUEL L	INE PERMEATION ROG·m²-day⁻¹)	<b>FUEL T</b>	ANK PERMEATION ROG·m <sup>-2</sup> ·day <sup>-1</sup> )	CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)						
STANDARD	CERTIFICATIONLEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	Q-19-002	1.5	Q-19-016	1.4	Q-19-087					

**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 at El Monte, California on this \_\_\_\_\_\_ day of April 2020.

Allen Lyons, Chief

Emissions Certification and Compliance Division

## **Small Off-Road Evaporative Certification Database Form**

## **MODEL SUMMARY**

S1.	S2.	5	S3.	S4.	S5.	S6.		S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Che ck One)	Model	Sales Codes (check all appropriate)	Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Volume (Liters)		Fuel Tank Internal Surfac e Area	Fuel Line Type (e.g. Single	Nominal Fuel Line Length <sup>(1)</sup> (mm)	Fuel Line Inside Diameter (mm)	Engine Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister (or Working Capacity (g/L))/	
		CA Only	50- State			Total	Nominal	(m <sup>2</sup> )	or Multi- layer)						Other Venting Control Executive Order
Х	Pro60K	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	813	6.4	LKHXS.7472GG	Q-19-016	Q-19-002	Q-19-087
	H60B	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	660	6.4	LBSXS.5402VL	Q-19-016	Q-19-002	Q-19-087
	C60BE	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	660	6.4	LBSXS.8102VS	Q-19-016	Q-19-002	Q-19-087
	MR44B	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	660	6.4	LBSXS.5402VL	Q-19-016	Q-19-002	Q-19-087
	MR44BC	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	660	6.4	LBSXS.8102VS	Q-19-016	Q-19-002	Q-19-087
	MR44BE	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	660	6.4	LBSXS.8102VS	Q-19-016	Q-19-002	Q-19-087
	MR55B	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	660	6.4	LBSXS.8102VS	Q-19-016	Q-19-002	Q-19-087
	MR55BE	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	660	6.4	LBSXS.8102VS	Q-19-016	Q-19-002	Q-19-087
	MR55KE	Х		II	CARB	12.6700	10.1000	.3500	Multi- layer	813	6.4	LKHXS.7472GG	Q-19-016	Q-19-002	Q-19-087
	Pro60H		Х	II	CARB	12.6700	10.1000	.3500	Multi- layer	803	6.4	LHNXS.6882BA	Q-19-016	Q-19-002	Q-19-087
	MR44HE		Х	II	CARB	12.6700	10.1000	.3500	Multi- layer	803	6.4	LHNXS.6882BA	Q-19-016	Q-19-002	Q-19-087
	MR55HE		Х	II	CARB	12.6700	10.1000	.3500	Multi- layer	803	6.4	LHNXS.6882BA	Q-19-016	Q-19-002	Q-19-087

<sup>(1)</sup> The nominal fuel line lengths can be grouped into increment of  $\pm$  3 inches (76 mm)