

CHONGQING DINKING POWER MACHINERY CO., LTD

EXECUTIVE ORDER U-U-210-0091
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-14-012;

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 FAN	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
СН	ONGQING DINKING POWER MACHINERY CO., LTD		1EM (U-U-210-0085) 1EM (U-U-210-0083)	224, 196 150, 161	Gasoline					
TBC = To E	Be Certified	EQUIPMEN	NT DESCRIPTION							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION							
2018	CP2241	1.4, 1.35, 1.1		Lawnmower						
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL								
	Canister/HDPE	See Attachment								
Metal=M T	reated HDPE or PE=P Co-extruded=C	Selar=L Nylon=N Acetal=A	Other=O B. EVAPORATIVE	FAMILY 2-Lette	Other=O 2. Tank Barrier Type and Code or CODE (Venting Control Codes =C, S, C Do not use abbreviations for ECS types.					

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

t-net annlingble	PERFORMANCE BASED								
*=not applicable	(grams HC/day)								
STANDARD	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL						
1.0	•	= (STANDARD) - (EFELD)	0.82						

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 2759 (labeling) 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 ______ day of April 2018

Annette Hebert, Chief

Figure 2: Emissions Compliance, Automotive Regulations and Science Division

Attachment, lof 1

Small Off-Road Evaporative Certification Database Form (Supplementary Information)

	SUMMARY															
S 1.	S2.	S3.		S4.	S 5.	S 6.		S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.	
Worst Case (Check One)	Engine or Equipment Model	Sales Codes (check all appropriate)		Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Vol. (Liters)		Fuel Tank Internal Surface Area	Fuel Line Type	Nominal Fuel Line Length ⁽¹⁾ (mm)	Fuel Line Inside Diameter (mm)	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting Control	
		CA Only	49- State	50- State			Total	Nominal	(m²)							Executive Order
X	DK1P75F/P			х	ı	CARB	1.5	1.4	0.1373	Multi- layer	460	6.0	JCHDS.2241EM	Treated HDPE	Q-08-005 Q-15-012	N/A
	DK1P70F/P-1			×	I	CARB	1.45	1.35	0.1199	Multi- layer	460	6.0		Treated HDPE	Q-08-005 Q-15-012	N/A
	DK1P65FE/P			×	ı	CARB	1.2	1.1	0.1025	Multi- layer	260	6.0	JCHDS 1611EM	Treated HDPE	Q-08-005 Q-15-012	N/A
	DK1P65FE/P-1			×	l	CARB	1.5	1.4	0.1373	Multi- layer	260	6.0		Treated HDPE	Q-08-005 Q-15-012	N/A
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⁽¹⁾ The nominal fuel line lengths can be grouped into increment of 3 inches (76 mm)