

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 FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
GENERAC POWER SYSTEMS, INC.	JGNXS.4072CC (U-U-027-0258)	407	Gasoline
	JGNXS.4262GC (U-U-027-0259)	426	
CUMMINS POWER GENERATION	JN5XS.3042CC (U-U-008-0287)	304	Gasoline
	JN5XS.6532CC (U-U-008-0289)	653	
	JN5XS.6532IC (U-U-008-0290)		
TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters) SEE ATTACHMENT	EQUIPMENT APPLICATION
2018	CM100.212AA		Generator Set with Optional Refueling Pump Kit
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Metal		SEE ATTACHMENT	
<small>A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:- Canister=C Sealed Tank=S Other=O 2. Tank Barrier Type and Code:- Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes =C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.</small>			

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.

*not applicable	PERFORMANCE BASED (grams HC/day)		
	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL
1.20 + 0.056* Tank Vol. (L)	*	*	1.9

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 20 day of December 2018.



Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

S1. MODEL SUMMARY (Use an asterisk (*) to identify worst-case equipment model used for certification testing.)																
Small Off-Road Evaporative Certification Database Form (Supplementary Information) GENERAC EQUIPMENT S1. MODEL SUMMARY																
S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m2)	S8. Fuel Line Type	S9. Nom. Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executi ve Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control EO
		CA Only	49-State	50-State			Max.	Nom.								
	10.3CGKW9			X	II	CARB	37.5	34.1	0.547	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
	10.0CGKW9			X	II	CARB	37.5	34.1	0.547	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-015
	10.3CGKW15			X	II	CARB	63.1	56.8	0.189	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
	10.0CGKW15			X	II	CARB	63.1	56.8	0.000	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-016
	10.3CGKW20			X	II	CARB	83.1	75.5	0.746	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
	10.0CGKW20			X	II	CARB	83.1	75.5	0.746	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-016

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
28																	
29																	
30																	
31		10.3CGKW20			X	II	CARB	83.1	75.5	0.657	MULTI	21333	7.9 to 38.1	JGNXS.4262GC			
32		10.0CGKW20			X	II	CARB	83.1	75.5	0.657	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	METAL TANK	C-U-06-030 G-05-016	Q-07-016
33																	
34																	
35																	
36		10.3CGKW22			X	II	CARB	91.6	83.3	0.163	MULTI	21333	7.9 to 38.1	JGNXS.4262GC			
37		10.0CGKW22			X	II	CARB	91.6	83.3	0.163	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	METAL TANK	C-U-06-030 G-05-016	Q-07-016
38																	
39																	
40																	
41		10.3CGKW25			X	II	CARB	105.1	94.7	0.616	MULTI	21333	7.9 to 38.1	JGNXS.4262GC			
42		10.0CGKW25			X	II	CARB	105.1	94.7	0.616	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	METAL TANK	C-U-06-030 G-05-016	Q-07-016
43																	
44																	
45																	
46		10.3CGKW25			X	II	CARB	105.1	94.7	0.574	MULTI	21333	7.9 to 38.1	JGNXS.4262GC			
47		10.0CGKW25			X	II	CARB	105.1	94.7	0.574	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	METAL TANK	C-U-06-030 G-05-016	Q-07-016
48																	
49																	
50																	
51		10.3CGKW30ICC			X	II	CARB	126.2	114	0.346	MULTI	21333	7.9 to 38.1	JGNXS.4262GC			
52		10.0CGKW30ICC			X	II	CARB	126.2	114	0.346	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	METAL TANK	C-U-06-030 G-05-016	Q-07-016
53																	
54																	
55	X																
56		10.3CGKW30			X	II	CARB	126.2	114	0.725	MULTI	21333	7.9 to 38.1	JGNXS.4262GC			
57		10.0CGKW30			X	II	CARB	126.2	113.6	0.725	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	METAL TANK	C-U-06-030 G-05-016	Q-07-016

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58																
59																
60																
61				X	II	CARB	63.1	56.8	0.189	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
62	10.0CGKW15R			X	II	CARB	63.1	56.8	0.000	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-016
63																
64																
65																
66				X	II	CARB	83.1	75.5	0.657	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
67	10.0CGKW20R			X	II	CARB	83.1	75.5	0.657	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-016
68																
69																
70																
71				X	II	CARB	105.1	94.7	0.616	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
72	10.0CGKW25R			X	II	CARB	105.1	94.7	0.616	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-016
73																
74																
75																
76				X	II	CARB	105.1	94.7	0.574	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
77	10.0CGKW25R			X	II	CARB	105.1	94.7	0.574	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-016
78																
79																
80																
81				X	II	CARB	126.2	114	0.725	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
82	10.0CGKW30R			X	II	CARB	126.2	113.6	0.725	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-016
83				X	II	CARB	72.9	66.3	0.226	MULTI	21333	7.9 to 38.1	JGNXS.4262GC	METAL	C-U-06-030	
84	10.0CGKW17.5			X	II	CARB	72.9	66.3	0.226	LAYER	21333	7.9 to 38.1	JGNXS.4072CC	TANK	G-05-016	Q-07-016

Small Off-Road Evaporative Certification Database Form (Supplementary Information)																
CUMMINS POWER GENERATION EQUIPMENT																
S1. MODEL SUMMARY (Use an asterisk (*) to identify worst-case equipment model used for certification testing.)																
S1. Worst Case (Check)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or DIESEL)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Diameter	S8. Fuel Line Type	S9. Nominal Fuel Line Diameter	S10. Fuel Line Inside Diameter	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Order
		CA Only	49-State	50-State			Max.	Nom.								
	4.0CKW9			X	II	CARB	37.5	34.1	0.547	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-015
	9.5CKW9			X	II	CARB	37.5	34.1	0.547	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-015
	10.3CKW9			X	II	CARB	37.5	34.1	0.547		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-015
	8.8EKW9			X	II	FI	37.5	34.1	0.547		1184	7.9 to 38.1	JN5XS.6532IC			Q-07-015

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
22		10.2EKW9			X	II	FI	37.5	34.1	0.547		1184	7.9 to 38.1	JN5XS.6532IC	METAL TANK	C-U-06-030 G-05-016	Q-07-015
23		4.0CKW15			X	II	CARB	63.1	56.8	0.189	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
24		9.5CKW15			X	II	CARB	63.1	56.8	0.189	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
25		10.3CKW15			X	II	CARB	63.1	56.8	0.189		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
26		8.8EKW15			X	II	FI	63.1	56.8	0.189		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
27		10.2EKW15			X	II	FI	63.1	56.8	0.189		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
28		4.0CKW20			X	II	CARB	83.1	75.5	0.746	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
29		9.5CKW20			X	II	CARB	83.1	75.5	0.746	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
30		10.3CKW20			X	II	CARB	83.1	75.5	0.746		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
31		8.8EKW20			X	II	FI	83.1	75.5	0.746		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
32		10.2EKW20			X	II	FI	83.1	75.5	0.746		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
33		4.0CKW20			X	II	CARB	83.1	75.5	0.657	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
34		9.5CKW20			X	II	CARB	83.1	75.5	0.657	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
35		10.3CKW20			X	II	CARB	83.1	75.5	0.657		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
36		8.8EKW20			X	II	FI	83.1	75.5	0.657		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
37		10.2EKW20			X	II	FI	83.1	75.5	0.657		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
38		4.0CKW22			X	II	CARB	91.6	83.3	0.163	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
39		9.5CKW22			X	II	CARB	91.6	83.3	0.163	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
40		10.3CKW22			X	II	CARB	91.6	83.3	0.163		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
41		8.8EKW22			X	II	FI	91.6	83.3	0.163		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
42		10.2EKW22			X	II	FI	91.6	83.3	0.163		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
43		4.0CKW25			X	II	CARB	105.1	94.7	0.616	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
44		9.5CKW25			X	II	CARB	105.1	94.7	0.616	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
45		10.3CKW25			X	II	CARB	105.1	94.7	0.616		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
46		8.8EKW25			X	II	FI	105.1	94.7	0.616		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
47		10.2EKW25			X	II	FI	105.1	94.7	0.616		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
48		4.0CKW25			X	II	CARB	105.1	94.7	0.574	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
49		9.5CKW25			X	II	CARB	105.1	94.7	0.574	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
50		10.3CKW25			X	II	CARB	105.1	94.7	0.574		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
51		8.8EKW25			X	II	FI	105.1	94.7	0.574		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
52		10.2EKW25			X	II	FI	105.1	94.7	0.574		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
53		4.0CKW30IC C			X	II	CARB	126.2	113.6	0.346	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
54		9.5CKW30IC C			X	II	CARB	126.2	113.6	0.346	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
55		10.3CKW30I CC			X	II	CARB	126.2	113.6	0.346		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
56		8.8EKW30IC C			X	II	FI	126.2	113.6	0.346		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
57		10.2EKW30I CC			X	II	FI	126.2	113.6	0.346		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
58		4.0CKW30			X	II	CARB	126.2	113.6	0.725	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
59		9.5CKW30			X	II	CARB	126.2	113.6	0.725	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
60		10.3CKW30			X	II	CARB	126.2	113.6	0.725		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
61		8.8EKW30			X	II	FI	126.2	113.6	0.725		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
62		10.2EKW30			X	II	FI	126.2	113.6	0.725		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
63		4.0CKW15R			X	II	CARB	63.1	56.8	0.189	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
64		9.5CKW15R			X	II	CARB	63.1	56.8	0.189	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
65		10.3CKW15R			X	II	CARB	63.1	56.8	0.189		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
66		8.8EKW15R			X	II	FI	63.1	56.8	0.189		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
67		10.2EKW15R			X	II	FI	63.1	56.8	0.189		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
68		4.0CKW20R			X	II	CARB	83.1	75.5	0.656	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
69		9.5CKW20R			X	II	CARB	83.1	75.5	0.656	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
70		10.3CKW20R			X	II	CARB	83.1	75.5	0.656		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
71		8.8EKW20R			X	II	FI	83.1	75.5	0.656		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
72		10.2EKW20R			X	II	FI	83.1	75.5	0.656		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
73		4.0CKW25R			X	II	CARB	105.1	94.7	0.616	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
74		9.5CKW25R			X	II	CARB	105.1	94.7	0.616	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
75		10.3CKW25R			X	II	CARB	105.1	94.7	0.616		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
76		8.8EKW25R			X	II	FI	105.1	94.7	0.616		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016

77	10.2EKW25R			X	II	FI	105.1	94.7	0.616		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
78	4.0CKW25R			X	II	CARB	105.1	94.7	0.574	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
79	9.5CKW25R			X	II	CARB	105.1	94.7	0.574	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
80	10.3CKW25R			X	II	CARB	105.1	94.7	0.574		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
81	8.8EKW25R			X	II	FI	105.1	94.7	0.574		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
82	10.2EKW25R			X	II	FI	105.1	94.7	0.574		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016
83	4.0CKW30R			X	II	CARB	126.2	113.6	0.725	MULTI	1184	7.9 to 38.1	JN5XS.3042CC			Q-07-016
84	9.5CKW30R			X	II	CARB	126.2	113.6	0.725	LAYER	1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
85	10.3CKW30R			X	II	CARB	126.2	113.6	0.725		1184	7.9 to 38.1	JN5XS.6532CC			Q-07-016
86	8.8EKW30R			X	II	FI	126.2	113.6	0.725		1184	7.9 to 38.1	JN5XS.6532IC	METAL	C-U-06-030	Q-07-016
87	10.2EKW30R			X	II	FI	126.2	113.6	0.725		1184	7.9 to 38.1	JN5XS.6532IC	TANK	G-05-016	Q-07-016

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89 The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)