

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 DESCRIPTION			
MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
Chongqing Rato Technology Co., Ltd.	MCRPS.0605GA (U-U-169-0378)	60	Gasoline, Gasoline-LPG dual-fuel
	MCRPS.0805GA (U-U-169-0380)	80	
	MCRPS.0805GI (U-U-169-0381)	80	
	MCRPS.0805GB (U-U-169-0444)	80	
TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION
2021	CRPP80	See Attachment	Generator Set, Pressure Washer, Tiller, Other
EMISSION CONTROL SYSTEMS		ENGINE and/or EQUIPMENT MODEL(S)	
P		See Attachment	
TANK TYPE: S=sealed M=metal P=treated HDPE or PE C=coextruded L=selar N=nylon A=acetal O=other (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 g ROG·m⁻²·day⁻¹ for this evaporative family or the component Executive Order, as applicable.

*not applicable PERMEATION EMISSION STANDARDS			
FUEL LINE PERMEATION (g ROG·m ⁻² ·day ⁻¹)		FUEL TANK PERMEATION (g ROG·m ⁻² ·day ⁻¹)	
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER
15	See Attachment	2.0	See Attachment

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.

This Executive Order hereby supersedes Executive Order U-U-169-0425 dated January 12, 2021.

Executed on this 9th day of June 2021.



Allen Lyons, Chief
 Emissions Certification and Compliance Division

SORE Evaporative < 80cc Model Summary Template (rev. 2020)

For CARB Use Only
 Executive Order: U-U-169-0425-1
 Attachment _1_of_5_

Date: 04/10/2021
 Evaporative Family: CRPP80

Model Summary

11. Worst Case (Check One)	12. Model	13. Sales Codes (Check all appropriate)		14. Fuel Tank Volume (Liters)		15. Fuel Tank Internal Surface Area (m^2)	16. Fuel Line Type (e.g. Single or Multi-Layer)	17. Fuel Line Length (mm)	18. Fuel Line Internal Diameter (mm)	19. Exhaust Family	20. Fuel Tank Component Executive Order	21. Fuel Line Component Executive Order
		Calif. Only	50-State	Total	Nominal							
	R1250iSP 56125i		X	2.7	2.6	0.128	Multi-Layer	≤350	4 or greater	MCRPS.0605GA	Q-19-057 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R1250iSP 56125i		X	2.7	2.6	0.128	Multi-Layer	≤350	4.5 or greater	MCRPS.0605GA	Q-19-057 Q-20-010	Q-20-046
	R1250iSP-A		X	3.1	3	0.15	Multi-Layer	≤350	4 or greater	MCRPS.0605GA	Q-19-134	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R1250iSP-A		X	3.1	3	0.15	Multi-Layer	≤350	4.5 or greater	MCRPS.0605GA	Q-19-134	Q-20-046
	R1250iSP-4		X	2.5	2.4	0.16	Multi-Layer	≤350	4 or greater	MCRPS.0605GA	Q-19-134 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R1250iSP-4		X	2.5	2.4	0.16	Multi-Layer	≤350	4.5 or greater	MCRPS.0605GA	Q-19-134 Q-20-010	Q-20-046
	R1250iSP-3, xx1200I [®] , EGi-1200		X	3.1	3	0.14	Multi-Layer	≤350	4 or greater	MCRPS.0605GA	Q-19-134 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R1250iSP-3, xx1200I [®] , EGi-1200		X	3.1	3	0.14	Multi-Layer	≤350	4.5 or greater	MCRPS.0605GA	Q-19-134 Q-20-010	Q-20-046

SORE Evaporative < 80cc Model Summary Template (rev. 2020)

For CARB Use Only
 Executive Order: U-U-169-0425-1
 Attachment _2_of_5_

Date: 04/10/2021
 Evaporative Family: CRPP80

Model Summary

11. Worst Case (Check One)	12. Model	13. Sales Codes (Check all appropriate)		14. Fuel Tank Volume (Liters)		15. Fuel Tank Internal Surface Area (m^2)	16. Fuel Line Type (e.g. Single or Multi-Layer)	17. Fuel Line Length (mm)	18. Fuel Line Internal Diameter (mm)	19. Exhaust Family	20. Fuel Tank Component Executive Order	21. Fuel Line Component Executive Order
		Calif. Only	50-State	Total	Nominal							
	R2000iSP R2000iSP-P, R2000iSPN, R2000iSPN-P GEN-2000-xxxx ² , 56200i, 56225i, 62523, 201045 ³ , 201046 ³ , 201047 ³ , 201068 ³		X	4.9	4.8	0.184	Multi-Layer	≤350	4 or greater	MCRPS.0805GA	Q-19-134 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R2000iSP R2000iSP-P, R2000iSPN, R2000iSPN-P GEN-2000-xxxx ² , 56200i, 56225i, 62523, 201045 ³ , 201046 ³ , 201047 ³ , 201068 ³		X	4.9	4.8	0.184	Multi-Layer	≤350	4.5 or greater	MCRPS.0805GA	Q-19-134 Q-20-010	Q-20-046
	R2000iSP R2000iSP-P, R2000iSPN, R2000iSPN-P GEN-2000-xxxx ² , 56200i, 56225i, 62523, 201045 ³ , 201046 ³ , 201047 ³ , 201068 ³		X	4.6	4.5	0.186	Multi-Layer	≤350	4 or greater	MCRPS.0805GA	Q-19-134 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001

SORE Evaporative < 80cc Model Summary Template (rev. 2020)

For CARB Use Only
 Executive Order: U-U-169-0425-1
 Attachment _3_of_5_

Date: 04/10/2021
 Evaporative Family: CRPP80

Model Summary

11. Worst Case (Check One)	12. Model	13. Sales Codes (Check all appropriate)		14. Fuel Tank Volume (Liters)		15. Fuel Tank Internal Surface Area (m^2)	16. Fuel Line Type (e.g. Single or Multi-Layer)	17. Fuel Line Length (mm)	18. Fuel Line Internal Diameter (mm)	19. Exhaust Family	20. Fuel Tank Component Executive Order	21. Fuel Line Component Executive Order
		Calif. Only	50-State	Total	Nominal							
	R2000iSP R2000iSP-P, R2000iSPN, R2000iSPN-P GEN-2000-xxxx ² , 56200i, 56225i, 62523, 201045 ³ , 201046 ³ , 201047 ³ , 201068 ³		X	4.6	4.5	0.186	Multi-Layer	≤350	4.5 or greater	MCRPS.0805GA	Q-19-134 Q-20-010	Q-20-046
	R2000iSP R2000iSP-P, R2000iSPN, R2000iSPN-P GEN-2000-xxxx ² , 56200i, 56225i, 62523, 201045 ³ , 201046 ³ , 201047 ³ , 201068 ³		X	4.4	4.2	0.182	Multi-Layer	≤350	4 or greater	MCRPS.0805GA	Q-19-057 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R2000iSP R2000iSP-P, R2000iSPN, R2000iSPN-P GEN-2000-xxxx ² , 56200i, 56225i, 62523, 201045 ³ , 201046 ³ , 201047 ³ , 201068 ³		X	4.4	4.2	0.182	Multi-Layer	≤350	4.5 or greater	MCRPS.0805GA	Q-19-057 Q-20-010	Q-20-046
	R2000iSP-C		X	3.6	3.5	0.154	Multi-Layer	≤350	4 or greater	MCRPS.0805GA	Q-19-134 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001

SORE Evaporative < 80cc Model Summary Template (rev. 2020)

For CARB Use Only
 Executive Order: U-U-169-0425-1
 Attachment _4_of_5_

Date: 04/10/2021
 Evaporative Family: CRPP80

Model Summary

11. Worst Case (Check One)	12. Model	13. Sales Codes (Check all appropriate)		14. Fuel Tank Volume (Liters)		15. Fuel Tank Internal Surface Area (m^2)	16. Fuel Line Type (e.g. Single or Multi-Layer)	17. Fuel Line Length (mm)	18. Fuel Line Internal Diameter (mm)	19. Exhaust Family	20. Fuel Tank Component Executive Order	21. Fuel Line Component Executive Order
		Calif. Only	50-State	Total	Nominal							
	R2000iSP-C		X	3.6	3.5	0.154	Multi-Layer	≤350	4.5 or greater	MCRPS.0805GA	Q-19-134 Q-20-010	Q-20-046
	R2000iSP-2, xx2100I ^①		X	4.7	4.2	0.17	Multi-Layer	≤350	4 or greater	MCRPS.0805GA	Q-19-134 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R2000iSP-2, xx2100I ^①		X	4.7	4.2	0.17	Multi-Layer	≤350	4.5 or greater	MCRPS.0805GA	Q-19-134 Q-20-010	Q-20-046
	R2000iSP-A, R2000iEP-A		X	4.2	4	0.184	Multi-Layer	≤350	4 or greater	MCRPS.0805GA	Q-19-057 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R2000iSP-A, R2000iEP-A		X	4.2	4	0.184	Multi-Layer	≤350	4.5 or greater	MCRPS.0805GA	Q-19-057 Q-20-010	Q-20-046
	R2000HiEP-H DG100 EFG100		X	4.2	4	0.184	Multi-Layer	≤350	4 or greater	MCRPS.0805GA	Q-19-057 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R2000HiEP-H DG100 EFG100		X	4.2	4	0.184	Multi-Layer	≤350	4.5 or greater	MCRPS.0805GA	Q-19-057 Q-20-010	Q-20-046
	R2000iSP		X	4.9	4.8	0.184	Multi-Layer	≤350	4 or greater	MCRPS.0805GI	Q-19-134 Q-20-010	Q-18-031A Q-18-018 Q-19-119 Q-20-001
	R2000iSP		X	4.9	4.8	0.184	Multi-Layer	≤350	4.5 or greater	MCRPS.0805GI	Q-19-134 Q-20-010	Q-20-046

