California Environmental Protection Agency Air Resources Board

UNITED POWER EQUIPMENT CO., LTD.

EXECUTIVE ORDER U-U-125-0122 New Off-Road Small Spark-Ignition Equipment

Pursuant to the authority vested in the 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 FAM | MILY (E.O. NUMBER) | ENGINE SIZE (cc) | FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas) | | | | | |
| UNITED | POWER EQUIPMENT CO., LTD | D. JUPMS.212 | 1CC (U-U-125-0121) | 208, 212 | Gasoline | | | | | |
| TBC = To B | Attachment e Certified EVAPORATIVE FAMILY | FUEL TANK SIZE | NT DESCRIPTION | QUIPMENT A | PPLICATION | | | | | |
| YEAR | | (liters) | Compressor, Pump, Generator Set, Pressure Washer | | | | | | | |
| 2018 | CM2 | 4, 10, 15 | Compressor, | Pump, Genera | itor Set, Pressure vvasner | | | | | |
| EMISSION | CONTROL SYSTEMS (ECS) | ENGINE and/or EQUIPMENT MODEL | | | | | | | | |
| | Canister/Metal | | See A | Attachment | • | | | | | |
| Metal=M Tr | eated HDPE or PE=P Co-extruded=C \$ | Seiar=L Nylon=N Acetal=A | Other=O B. EVAPORATIVE | FAMILY 2-Lette | Other=O 2. <u>Tank Barrier Type and Code</u> 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.

| *=not applicable | | DE | SIGN BASED | | | | |
|------------------|--|----------|--|--|--|--|--|
| | OSE PERMEATION Ims ROG/m²/day) | | ANK PERMEATION ams ROG/m²/day) | CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter) | | | |
| STANDARD | CERTIFICATION LEVEL OR EXECUTIVE ORDER | STANDARD | CERTIFICATION LEVEL OR EXECUTIVE ORDER | STANDARD | CERTIFICATION LEVEL OR EXECUTIVE ORDER | | |
| 15 | Q-08-005 | 1.5 | Q-16-019 | 1.4 | C-U-07-009, Q-07-021, C-U-06-031A | | |

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 August 2017.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Attachment page 1 of 2

4-4-125-0/22

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

MODEL SUMMARY

| S1. | S2. | | S3. | | S4. | S5. | | S6. | S7. | S8. | \$9. | S10. | S11. | S12. | S13. | S14. |
|---------------------------------|--|--|-------|------------------------------|-----------------------------------|------|--------------------------------|---|-------------------|--|--|-------------------|------------------------------------|---------------------------------|--|---|
| Worst Case (Check One) | Engine or Equipment Model | Sales Codes (check all appropriate) CA 49- 50- Only State State | | Engine Class (I or II) | Fuel System (FI or CARB) | | el Tank (Liters) Nominal | Fuel Tank Internal Surface Area (m²) | 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 Executive Order | |
| | UP170 UP170B GP50 GP80 GTP50A | Olly | Otale | X | I | CARB | 4 | 4 | 0.14851 | Multilayer | 170±5 | ≥4.5 | JUPMS.2121CC | Q-16-019 | | C-U-07- 009, Q-07- 021, C-U-06- 031A |
| | UP170 UP170B | | · | × | I | CARB | 16 | 15 | 0.46344 | Multilayer | 170±5 | ≥4.5 | JUPMS.2121CC | Q-16-019 | | C-U-07- 009, Q-07- 021, |
| | UP170 UP170B 170 GP3300 GG3300 GP3250 HW3250 0064320 0061500 | | | × | I | CARB | 16 | 15 | 0.45137 | Multilayer | 170±5 | ≥4.5 | JUPMS.2121CC | Q-16-019 | Q-08-005 | C-U-07- 009, Q-07- 021, |
| x | UP170 UP170B GG3300 | | | × | I | CARB | 17 | 15 | 0.46896 | Multilayer | 170±5 | ≥4.5 | JUPMS.2121CC | Q-16-019 | | C-U-07- 009, Q-07- 021, |
| | UP170 UP170B GG3300 | | | х | I | CARB | 16 | 15 | 0.4607 | Multilayer | 170±5 | ≥4.5 | JUPMS.2121CC | Q-16-019 | | C-U-07- 009, Q-07- 021, |

| | UP170 UP170B GTP50A GP50 | | x | I | CARB | 12 | 10 | 0.35794 | Multilayer | 170±5 | ≥4.5 | JUPMS.2121CC | Q-16-019 | C-U-07- 009, Q-07- 021, | |
|--|-----------------------------------|--------|---|---|------|----|----|---------|------------|-------|------|--------------|----------|----------------------------------|---|
| | GP50 | ļ } | | | 1 | | | | | 1 | | | İ | 021, | İ |

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