



Eastern Kern

Air Pollution Control District

Glen E. Stephens, P.E.
Air Pollution Control Officer

January 30, 2024

Sara Robbe
Marketing Manager
ANEST IWATA Americas, Inc.
10148 Commerce Park Drive
Cincinnati, OH 45246

SUBJECT: ANEST IWATA WS-400-AX-1 Digital Spray Gun with Air Cap WS-400-01-AX-1 (Clearcoat), Application No. 632690 and WS-400-AX-1 Non-Digital Spray Gun with Air Cap WS-400-01-AX-1 (Clearcoat), Application No. 636151 Approval for sale and use in Eastern Kern Air Pollution Control District

Dear Ms. Robbe:

Eastern Kern Air Pollution Control District (District) is in receipt of your request to allow the sale and use of the ANEST IWATA WS-400-AX-1 Digital Spray Gun with Air Caps WS-400-01-AX-1 (Clearcoat), Application No. 632690 and WS-400-AX-1 Non-Digital Spray Gun with Air Cap WS-400-01-AX-1 (Clearcoat), Application No. 636151 spray guns within the District. Upon review of your test report "Anest Iwata Transfer Efficiency - Final Report" dated August 10, 2022, District staff determined the listed spray guns are capable of achieving equivalent or better transfer efficiency than high-volume, low-pressure (HVL) spray equipment. Thereby, meeting requirements of District Rules 410.4 (Metal, Plastic, and Pleasure Craft Parts and Products Coating Operations) and 410.4A (Motor Vehicle and Mobile Equipment Refinishing Operations).

Based on the information provided, the District approves the sale and use of the ANEST IWATA WS-400-AX-1 Digital spray gun with Air Caps WS-400-01-AX-1 (Clearcoat), Application No. 632690 and WS-400-AX-1 Non-Digital Spray Gun with Air Cap WS-400-01-AX-1 (Clearcoat), Application No. 636151 within the District with the following conditions:

1. ANEST IWATA shall supply written notification with each WS-400-AX-1 Digital and Non-Digital spray gun sold or distributed for use within the District specifying that the spray gun with Air Cap WS-400-01-AX-1 is only approved for the application of clearcoats subject to District Rules 410.4 and 410.4A.
2. This approval is only valid if the air pressure supplied to the WS-400-AX-1 Digital and Non-digital spray gun is equal to or less than 36 psig. ANEST IWATA shall supply written notification with each WS-400-AX-1 spray gun sold or distributed for use within the District specifying that the maximum air pressure supplied to the spray gun shall not exceed 36 psig.

3. ANEST IWATA shall supply a digital pressure gauge (Part No. DPG-1) with each WS-400-AX-1 Digital spray gun sold or distributed for use within the District. ANEST IWATA shall supply a mechanical pressure gauge (Item #8131B) that clearly identifies the maximum allowable spray gun inlet air pressure with each WS-400-AX-1 Non-Digital spray gun sold or distributed for use within the District. ANEST IWATA shall supply written notification with each WS-400-AX-1 spray gun sold or distributed for use within the District specifying that the pressure gauge shall be attached to the spray gun, be in good working condition, and reading no greater than 36 psig whenever the spray gun is in operation.
4. This approval is only valid if during actual operation, the spray gun is equipped with a properly operating pressure gauge that meets the criteria specified in Condition No. 3.
5. ANEST IWATA shall add a clearly visible permanent label on each spray gun body that identifies it as "WS-400-AX-1" and indicates that the inlet pressure shall not exceed 36 psig for all spray guns sold or distributed for use within the District.
6. ANEST IWATA shall add a clearly visible permanent label on the spray gun air cap that identifies it as "WS-400-01-AX-1" (Clearcoat) for all WS-400-AX-1 spray guns sold or distributed for use within the District.
7. This approval is only valid if during actual operation the approved spray gun is labeled as described in Condition number 5 and 6.
8. This approval is only valid for the WS-400-AX-1 spray gun (Digital and Non-Digital) with Air Cap WS-400-01-AX-1 (Clearcoat) tested. Any modification of the spray gun, air caps, or pressure gauge design shall invalidate this approval letter unless the modification is approved by the District in writing prior to the modification.

If you have any questions, please contact Jeremiah Cravens, Senior AQS of our office at (661) 862-5250 or Cravensj@kerncounty.com.

Sincerely,



Glen E. Stephens, P.E.
Air Pollution Control Officer

GES: JC: DF