



INNOVATIVE INDUSTRIES

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Subj: In-Line Burn-Off Oven

Attn: Potential Customer:

We have included our Data Sheet on our In-line Burn-Off Oven for your review.

We are very interested in working with your company relating to removing Paint Over-Spray from Hangers or Hooks which are utilized for carrying Products through a Production Painting System.

APPLICATIONS:

The System offers the following Abilities:

1. In-Line at Full Production Rates.
2. In-Line at Slower Rates; such as, between shifts or after normal operating hours.
3. An In-Line System Permits Process Parts to Pass Through the System in a Non Active Mode (selectable).
4. Off-Line Dedicated Operation.

PROCESS APPLICATIONS:

The System includes the following basic Process Functions.

1. Incineration of Contaminated Coating of the Carrier Fixture and Associated Hooks and/or Coating from Parts to be Re-Painted.
 - A. The Elevation and the Contamination Removal Pass Band is adjustable.
 - B. The Energy Level may be Synchronized with Velocity of the Production Line.
2. Basic Ash Removal with Production Rates Commensurate with Production Velocity.
3. Cleaning Water Re-Circulating and Filtering System.
4. Effluent Gas Control with Outlet Flange Interface.

SAMPLE TESTING INVITED:

We Encourage you to Send Test Samples to us for Sizing the System to your Production Rates, including the following information:

1. The three dimensional sizes of your Largest Part to be Processed
2. Include Samples of the Coating being Removed and MSDS information (if available).
3. List the number of Coats on each Part, to be Tested, and the Frequency of which the Coating is to removed.
 - A. Is it to be removed during Every Pass or after a Pre-selected Number of Passes (Cycles)?
4. List Power Service available.

OTHER PRODUCTS:

We offer a Wide Range of Products for Coating and Industrial Industries as Listed:

1. Coating Industries (The typical listed times are based on the Part and Coating Characteristics, which may vary):
 - A. Electric Short Wavelength Infrared:
 - Rapid Pre-Heat of Coated Products; in Heating Times from 2-3 seconds to 1 minute.
 - B. Electric Short Wavelength Infrared:
 - Rapid Curing of Coatings: in Heating Times from 2-3 seconds to 4-5 minutes.
 - C. Ultra Short Wavelength Infrared:
 - Rapid Full Curing : in Heating Times 2-3 seconds.
 - D. Electric Medium and Long Wavelength Infrared:
 - Modest Curing Rates.
 - E. Electrostatic Spraying System:
 - Various Applications (Reasonably Priced).

2. Industrial Industries:
 - A. Thermal Processing of Materials:
 - Metals, Plastics, Rubber, Paper, Glass and Wood.
 - B. Industries served:
 - Fabrication, Manufacturing, Auto, Extrusions, Web.


GENERAL:

We appreciate your interest in our products and look forward to serving you in the near future.

Thank you very much.

Sincerely,

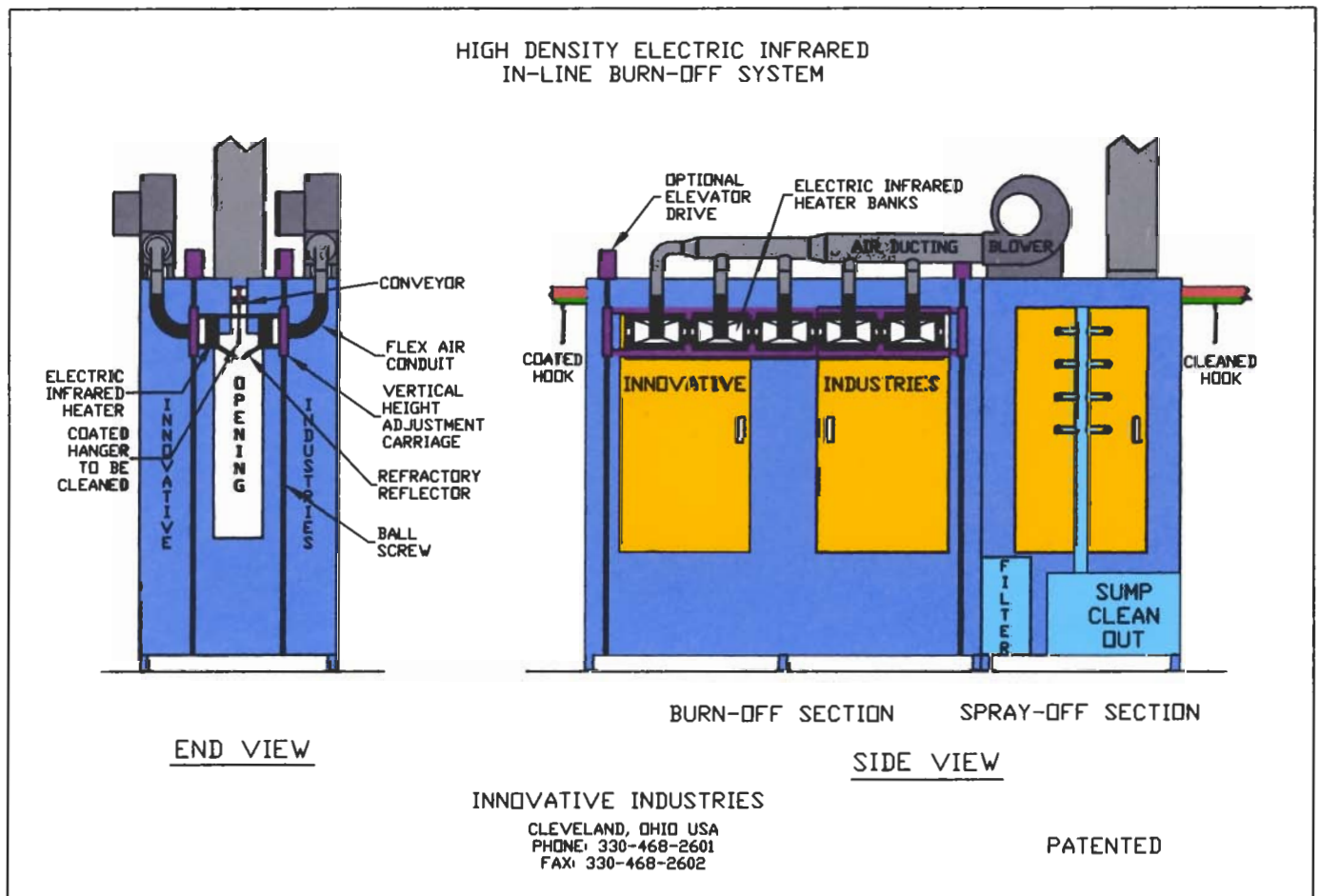
INNOVATIVE INDUSTRIES


Thomas Shiveley, Pres.

Patented CONTINUOUS IN-LINE BURN-OFF OVENS

- BURN-OFF Un-desired Coatings at Normal Line Speeds.
- NO HOOK or RACK REMOVAL Necessary; therefore, Reducing Costly Labor and Quantity of Carries Required.
- BURN-OFF CONTAMINATES within 5 secs. to 60 secs. (typical).
- PULVERIZES CONTAMINATED COATINGS from HOOKS/RACKS and REJECTED PARTS.
- We'll Clean your Hooks and Racks (No Charge).
- We'll Advise Cleaning Time Required and Supply System Pricing.

Curing Technologist
QUALITY PRODUCTS through INNOVATION



TB-305



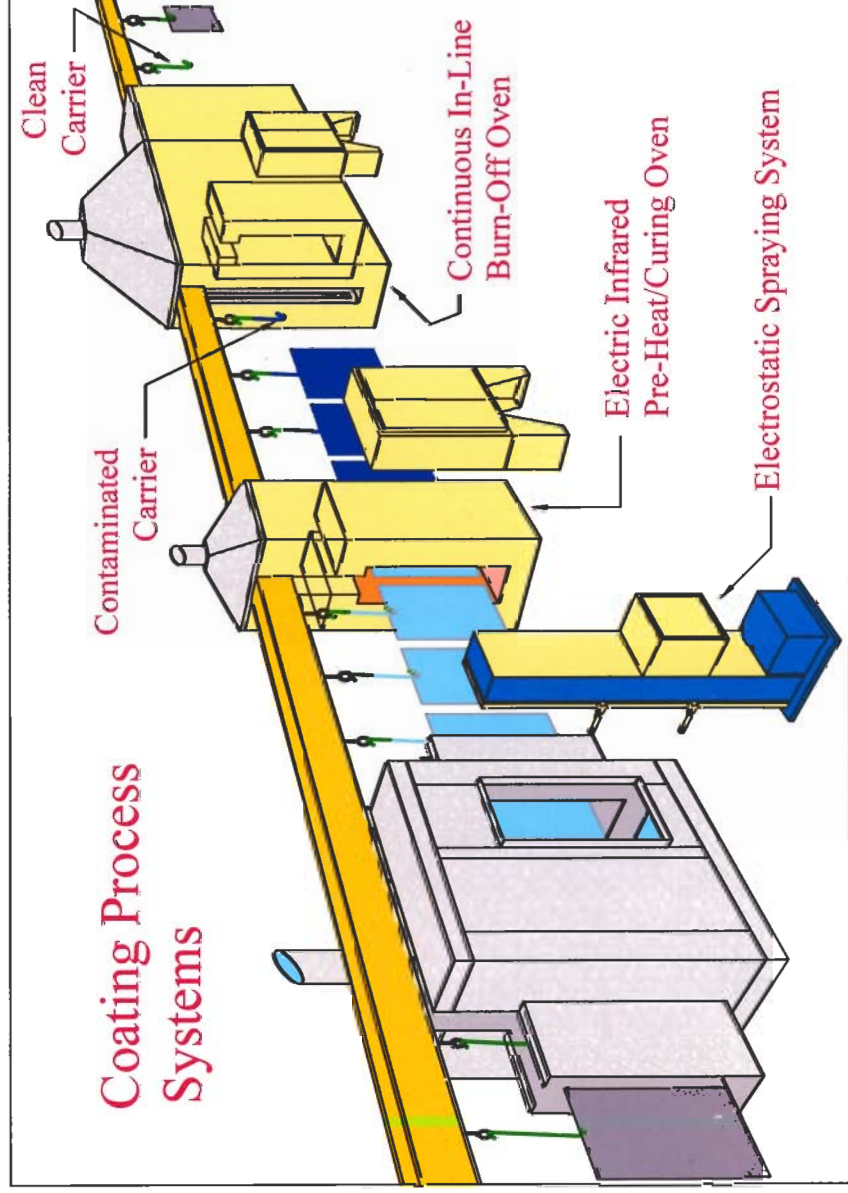
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!!NEW!!

CONTINUOUS IN-LINE BURN-OFF OVENS

(PATENTED)



- **BURN-OFF** Un-desired Coatings at Normal Line Speeds.
- **PULVERIZES CONTAMINATED COATINGS** which may be on Work Piece Carriers such as **HOOKS** or **RACKS.**
- **PULVERIZES COATINGS** which may be on **REJECTED PARTS** or **PARTS** Returned from Service for Re-finishing.
- **NO HOOK** or **RACK REMOVAL** Necessary, therefore; Reducing Costly Labor and Quantity of Carries Required.
- We'll Strip your Work Piece Carriers or Parts to be Stripped, return them and Advise Time Required and Supply System Pricing.

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