



Warranty Validation Form

To print more copies or fill this form out online at https://powderx.com/tech-support/

The purpose of this report is to ensure:

- ⊗ Installation and assembly of this equipment has been properly completed.
- ⊗ The wiring and gas connections have been done properly by qualified personel.
- ⊗ That this equipment is eligible from warranty.

Important: Please read carefully. Equipment Warranty is One-Year parts only warranty and initiates as PENDING on the date the equipment is shipped. Once this form is completed completely, received, reviewed, and accepted by Powder-X, the warranty status is moved to ACTIVE. It will remain active throughout the remainder of the One-Year term that began on the date the equipment was shipped.

All completed forms must be sent via email to engineering@powderx.com

User General Information

Business Name:				
Address: City, State, and Zip Code:				
Phone: (Cell: ()	_	
Contact Person Responsible for Equipr Name:Title:	ment Operations:			

General 1	Equi	pment	Informa	ation

Oven Size:Fuel: Type Voltage as Built:
How Many Burners:
Burner Serial Number(s):
Approximate Time from Ambient Temperature to 400 degrees F:
Assembly of Equipment
This equipment must be visually inspected to ensure that the equipment is built and assembled in a manner that is safe and in line with the standards of Powder-X Coating Systems, LLC. You will need to provide pictures, which we have listed at the end of this form, that must be sent in for visual verification.
Assembly Preformed By:
<u>Electrical</u>
Solution Series Seri
Contractor Name: Company: License Number:
Phone: (
⊗ Power supplied to equipment must not have voltage variance greater than ±5% from "as built" voltage.
3-Phase (208-480) (If applicable) L1-L2=VOLT L1-L3=VOLT L2-L3= VOLT

Verification of Performance

Phone: () -

Test All Applicable Devices/Features

Check Rotation of Motors. (clockwise or counter clockwise) Oven Plug (recirculation) fan rotation: Oven exhaust fan rotation: _____ Booth duct fan rotation: Recirculation Motor Amperage: Exhaust Motor Amperage: 2T1= ____ AMPS 1T1= ____ AMPS 1T2= ____ AMPS 1T3= ___ AMPS 2T2= ____ AMPS 2T3= ___ AMPS Exhaust: _____ ⊗ For warranty coverage, gas supply must be connected by a licensed mechanical contractor or gas utility company certified for gas service installation. Contractor Name: _____ Company: _____ License Number: _____

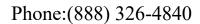
Fuel Confirmation

Size of Supply Line: Length of Run:
Exhaust Stack Size: Length of Run:
Has 110 voltages been pulled into main control panel? Yes No
Is 110 pulled from main control panel to burner control panel Yes No
Are airflow switches mounted and wired? Yes No
Is high limit switch mounted, wired, and not touching wall? Yes No
Is temperature probe installed waist high, wired, and not touching wall? Yes No
Gas/Mechanical
Exhaust VFD Set to: Hz.
Exhaust Motor Amp Draw:
Recirculation fan VFD (when applicable) Set to: Hz.
Recirculation Motor Amp Draw:
High Limit Temp Controller Set to: Fahrenheit
Gas Pressure at Gas Train Input: W.C.
Pilot Gas Pressure: W.C.
Gas Pressure at Firing Head at High Fire: W.C. Low Fire: W.C.
P.I.D. Settings (to be recorder AFTER oven fired and Auto Tuned):
p. I. D.

Powder Coating Booth/Media Blast Booth:

Motor Amp Draw:
Initial Main Filter Pressure: W.C.
Initial Final Filter Pressure: W.C.
The Following is for Cartridge Collectors:
Number of Cartridge Filters:
Pressure Going to Pulse Header: PSI
Is There a Local Air Filter Present? Yes No
Do all Solenoids Pulse and Air Pressure Recover off Time Set to =30 Sec:
Final Pulse Off Time/Set to:
© D

- **Solution Repeat if multiple collectors are used OR if multiple equipment is present.**
- \otimes If there is no air filter on the pulse air input, this will void warranty for filters, pulse solenoids, Pilot valves, and pulse controls





Pictures Required for Warranty Validation:

⊗ Make sure to take pictures of all extra parts if any was received.

OVEN:
□ Pic of inside of oven control panel □ Pic of burner with door open to show wiring □ Pic of control panel showing oven operating at 400 degrees □ Pic of gas pressure gauge □ Pic oven with the doors open □ Pic of ceiling inside the oven □ Pic of oven with the doors closed – from the front. □ Pic of exhaust fan (mounted) that shows installed air flow switch □ Pic of plug fan (mounted) □ Pic of each side of the oven □ Pic of the rear of the oven
POWDER BOOTH: Pic of inside of booth control panel Pic of booth control panel with booth turned on (so we can see gauges) Pic of the front of the booth Pic of the back of the booth Pic of each side of the booth
I have read and filled this document to the best of my knowledge. I understand that any inaccurate information provided voids all warranties.
Full Name:
Date:
Signature: