

CleanHeat_v2

***INFRA*TROL**

Member of the **ARC**  **GROUP**

CleanHeat_v2

Minimizes Reject Rates

No spots. No flakes. No inclusions.

Get a perfect cure of your inks and coatings on decorative automotive and appliance trim with **CleanHeat_v2** from Infratrol.

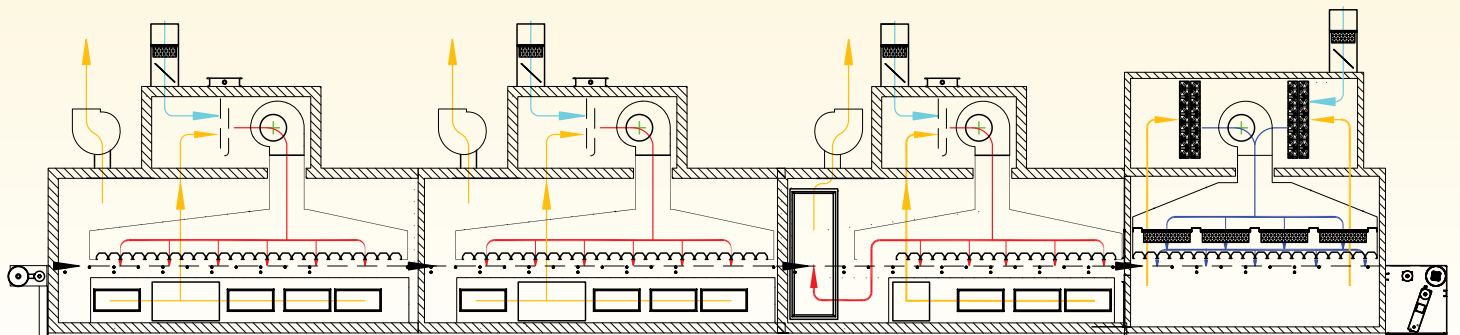
- Maximize product quality
- Minimize reject rates

Designed especially for the demanding requirements of Tier 1 automotive suppliers, **CleanHeat_v2** has unique characteristics that reduce errors dramatically. So your parts cure cleanly, unspoiled and uncontaminated.

Reduce reject rates with **CleanHeat_v2**.

*"The old oven was making almost \$100,000 in rejects each month. Since we installed the new **CleanHeat_v2** six months ago, we have not been able to trace one reject to the oven."*

– Rolf T., Managing Director
Auto Manufacturer
Lindau, Germany



Thermal Characteristics

- Teflon-coated fiberglass conveyor belt reduces heat load
- Pre-heated air reduces condensation of volatiles (VOCs)
- Multiple heat zones ramp and hold parts at desired temperature
- Thermal transition zone begins cooling process without condensing VOCs
- Chilled cooler cools parts for ease of handling



Airflow and Filter Characteristics

- All fans have variable frequency drives to maximize heat transfer without disturbing coatings
- Air is recirculated to reduce energy costs
- Airborne particulates and contaminants are trapped in high efficiency air filters (MERV14)



Accessibility and Cleaning Characteristics

- Doors and aisles on both sides of each zone allow full access into the oven
- All stainless steel interior for easy cleaning
- Access ports on pressure ducts allow cleaning inside the ducts
- Return filters trap contaminants below product pass line
- Belt cleaning system removes particulates from conveyor belt



CleanHeat_v2

The ideal cure oven for coatings on decorative automotive and appliance trim

"We have not been able to trace one reject to the oven."

*– Managing Director,
Tier 1 Automotive Supplier*

INFRATROL

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**Serving industrial manufacturers
for over 50 years**

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