

REVOLUTION IN PAINT DRYING SYSTEMS



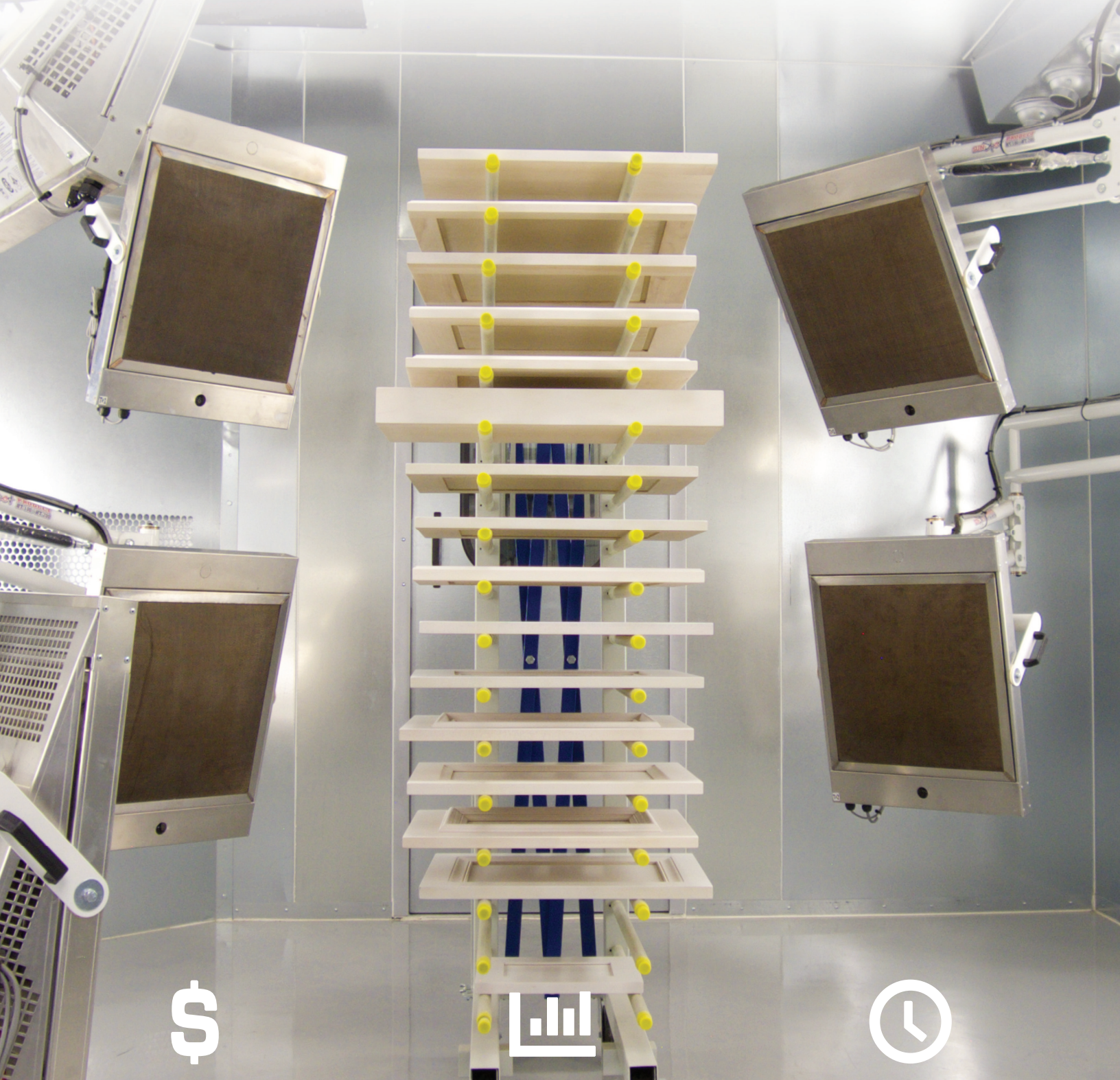
GF MODEL PRODUCTS

CATALYTIC PAINT DRYING SYSTEM



GF MODEL PRODUCTS

Green-Fast-Cure products are flameless catalytic infrared heaters. Our products emit medium infrared waves which will generate tremendous heat within the film through molecular excitation. Our units are simple to use, cost effective and offers the option to force the drying or curing of any type of organic coating. It is particularly efficient over water based types of coating, since it forces the moisture out of the film within 2 to 3 minutes. Save time and increase production quickly with GF2 models.



COST OF CONSUMPTION

Continuous operation uses less than \$1 per hour for run time.



ENERGY SAVINGS

Currently infrared technology is 70% to 80% more efficient than convection.



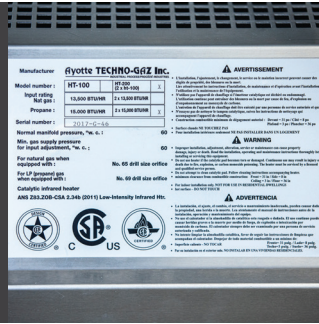
REDUCES DRY TIME

Automotive water based paint dries in as little as 2 minutes.

PLUG-N-PLAY

Our products are CSA International approved, which means that they are certified as safe, effective products.

With 240V outlet and a gas line, you can start using our products within a few hours.



CONTROL PANEL

Easy to use, controlled by the pyrometer

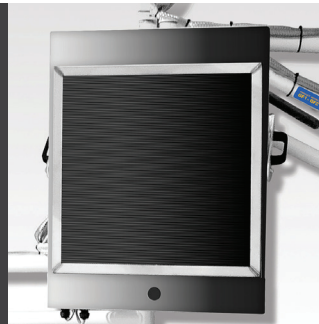
Control panel adjusts the ramp time, curing temperature and time, sequential and continuous operation mode and is conveyor interlocked.



INFRARED CATALYTIC PAD

20" x 20"

The infrared catalytic pad can move both ways; Up-Down and Left-Right.



FLEXIBLE ARM SYSTEM

60" span and 180° rotation

Operators can quickly and efficiently adjust direction of the infrared catalytic pad.



PYROMETER

Each thermo heating head is equipped with a pyrometer.

Read and control the surface temperature to avoid overheating with an accuracy of +/- 3° Fahrenheit.



KEY FEATURES

- Flameless, catalytic combustion, 100% safe to use
- Infrared medium waves
- Expandable Curing Footprint
GF2 expands to a 4' x 8' footprint
- Dry times up to 8 times faster than convection (hot air)
- Up to 80% more efficient than convection (hot air)
- Continuous operation uses less than \$1 per hour for run time
- Maintenance free with a life span up to 20 years
- CSA International approved

APPLICATIONS

- Aerospace
- Automobile
- Composite Material
- Plastics
- Fiber Glass
- Industrial Steel and Woods
- Woods
- Windows and Doors

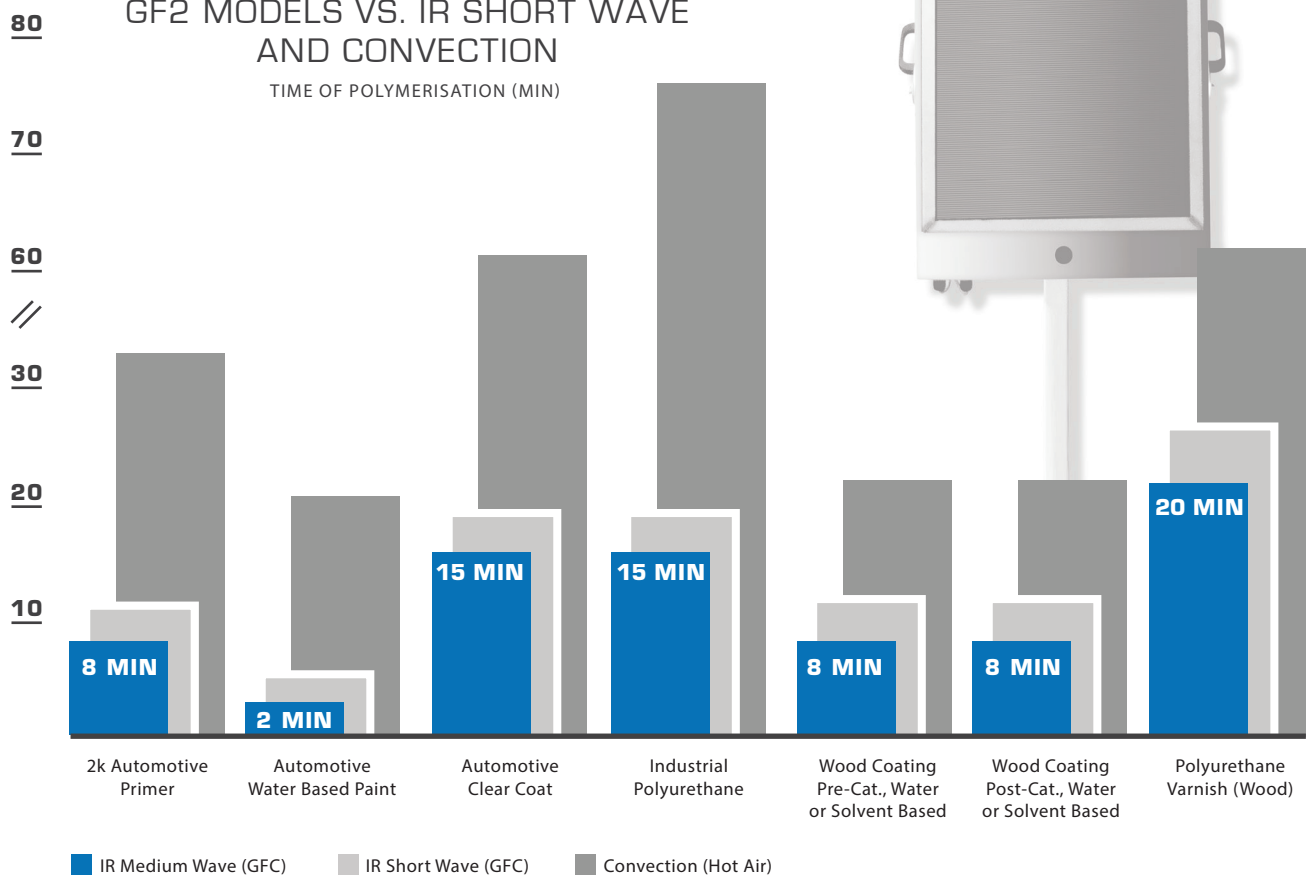
ORGANIC COATINGS

- Acrylic
- Alkyd
- Epoxy
- Glue
- Lacquer
- Powder Coating
- Polyester
- Sealant
- Urethane
- Water Base

**BECAUSE WE
HAVE BETTER
THINGS TO DO,
THAN WATCH
PAINT DRY.**



CURING TIME
GF2 MODELS VS. IR SHORT WAVE
AND CONVECTION
TIME OF POLYMERISATION (MIN)



WWW.GREENFASTCURE.COM

Green-Fast-Cure
5461 East 300 North
Montgomery, Indiana 47558
1.866.GFC.OVEN