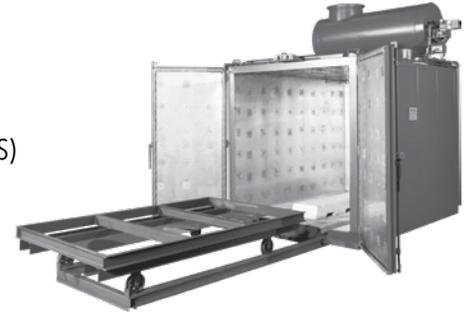


# BATCH BURN-OFF OVEN

Precision engineered and designed, Batch Burn-Off Ovens from Global Finishing Solutions® (GFS) use heat cleaning technology to safely and efficiently remove baked-on paint from racks, hooks, fixtures and parts. This technology limits labor costs, minimizes environmental impact and maximizes profit potential.



## HOW IT WORKS

Batch Burn-Off Ovens can remove limited amounts of paint, powder coating, epoxies, lacquers, urethanes and other organic or inorganic compounds from a variety of parts. The oven is heated to an air temperature of 750 degrees Fahrenheit. At this point, it ignites the baked-on paint and turns it to ash. The system is fully automatic, allowing the operator to handle other tasks or run the oven at night. The average cycle time is 2 to 6 hours.

## PRECISE TEMPERATURE CONTROL

The central heat distribution system in GFS Batch Burn-Off Ovens ensures even temperatures throughout the oven chamber, eliminating cold spots. This precise control of temperature prevents distortion of the part during the process.

## SAFE AND CLEAN

The primary and secondary water suppression system, along with the monitoring of both the oven and afterburner chamber temperatures, ensures a safe controlled burn-off. Hazardous contaminants are eliminated by the oven's afterburner at temperatures between 1400 and 1900 degrees Fahrenheit. The remaining ash can be easily shaken or brushed off or washed off with a Batch Burn-Off Wash Booth. In most areas, this ash is not considered hazardous waste. GFS ovens are approved by Air Quality Authorities throughout the U.S., Canada and overseas.

## OPTIONS

- Custom controls and sizes
- Stainless steel oven interior
- Customized cart
- Temperature indicating package chart recorded (dual pen)
- FM or IRI controls

Model No.	External Dimensions			Afterburner	Max. Product Dim.			Cart Size		Total Internal Volume	Approx. Weight
	Width	Height	Depth	Outlet Ht	Width	Over Cart	Depth	Width	Depth		
BBO-3303	56"	66"	56"	100"	36"	36"	36"	36"	36"	68	2,800
BBO-4404	68"	78"	68"	112"	48"	48"	48"	48"	48"	132	3,500
BBO-4406	68"	78"	92"	112"	48"	48"	72"	48"	72"	184	3,800
BBO-5505	80"	90"	80"	124"	60"	60"	60"	60"	60"	226	4,000
BBO-6606	92"	102"	92"	136"	72"	72"	72"	72"	72"	356	6,000
BBO-6608	92"	102"	116"	144"	72"	72"	96"	72"	96"	458	6,600
BBO-6610	92"	102"	140"	144"	72"	72"	120"	72"	120"	560	7,300
BBO-6612	92"	102"	164"	144"	72"	72"	144"	72"	144"	662	8,000
BBO-6706	92"	114"	92"	148" +	72"	84"	72"	72"	72"	405	6,600
BBO-6708	92"	114"	116"	156"	72"	84"	96"	72"	96"	521	7,200
BBO-6710	92"	114"	140"	156"	72"	84"	120"	72"	120"	637	8,000
BBO-6808	92"	126"	116"	132" +	72"	96"	96"	72"	96"	584	7,400
BBO-6810	92"	126"	140"	132" +	72"	96"	120"	72"	120"	714	8,400
BBO-7606	104"	102"	92"	136"	84"	72"	72"	84"	72"	407	5,000
BBO-7608	104"	102"	116"	144"	84"	72"	96"	84"	96"	524	7,200
BBO-7610	104"	102"	140"	144"	84"	72"	120"	84"	120"	640	8,000
BBO-8808	116"	126"	116"	132" +	96"	96"	96"	96"	96"	751	9,000
BBO-8810	116"	126"	140"	168"	96"	96"	120"	96"	120"	918	9,000
BBO-8812	116"	126"	164"	168"	96"	96"	144"	96"	144"	1,085	12,000
BBO-8814	116"	126"	188"	168"	96"	96"	168"	96"	168"	1,249	15,000

+ Rear Mount Afterburner

All designs, specifications and components are subject to change at the manufacturer's sole discretion at any time without notice.