



WISCONSIN OVEN

EBO SERIES EXPRESS BATCH OVEN

26 Standard Sizes • Gas or Electric Heat

Premium Quality & Performance

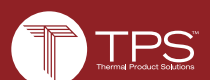
- **Heavy Duty Construction** with quality components
- **Built to Last!** Backed by our Exclusive & Unprecedented 5-Year WOW™ Warranty
- **Fully factory assembled and tested prior to shipment** to reduce installation and start-up delays
- **Ships completely assembled**
- **Additional sizes and options** available upon request
- **High Volume Air Flow** for excellent uniformity and heating rates
- **Roof-Mounted Blowers** to conserve valuable shop floor space



Shown with optional upgrades



2675 Main Street • PO Box 873 • East Troy, WI 53120
sales@wisoven.com • 262-642-3938



Wisconsin Oven is a brand of Thermal Product Solutions, LLC

210-EBO-9/22



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Unequaled Standard Features

- 500° F Maximum Temperature Rating
- Exclusive 5-Year WOW™ Warranty
- High Volume Air Flow for Excellent Uniformity & Heating Rates
- Adjustable “H” Pattern Ductwork for Consistent Heat Distribution & Full Adjustability
- Combination Air Flow Through Work Chamber
- Roof-Mounted Blowers to Conserve Valuable Shop Floor Space
- Heavy Gauge Industrial-Grade Construction
- Heavy Duty Doors with Ball Bearing Hinges
- Fully Wired & Tested at Maximum Temperature
- Many Optional Items Available:
 - Doors on both ends for improved work flow
 - Insulated floor with wheel guides for reduced energy consumption
 - 12 gauge aluminized floor sheets to protect your floor
 - Motor operated dampers for quick cooling at end of cycle
 - Guaranteed temperature uniformity and certification
 - UL 508A certified & labeled control panel to meet requirements of the authority having jurisdiction
 - Door limit switch to shut heat off when doors begin to open to reduce hot air spill out
 - Digital process timer with auto-shutdown feature
 - Programmable controller to store multiple recipes (25) with multiple ramp/soak segments (500)
 - Temperature recorder

EBO Series Express Batch Oven Specifications*

EBO-WL-H	CFM x 100	Horsepower	Kilowatts (Electric Ovens)	BTU's x 1,000 (Gas Ovens)	Chamber Volume (Cubic Feet)	Standard Track Centers (Optional Insulated Floor w/ Tracks)	Chamber Width	Chamber Length	Chamber Height	Outside Body Width**	Overall Length*	Overall Height* (Includes Roof-Mounted Blowers)	Approximate Weight (lbs)									
EBO-44-4	34	3	36	250	64	32"	4'	4'	4'	6'	5'	8' 1"	2,115									
EBO-44-6	34	3	36	250	96				6'			10' 1"	2,625									
EBO-44-8	34	3	48	250	128				8'			12' 1"	3,055									
EBO-45-4	34	3	36	250	80			56"	6'		4'	4'	8'	6'	8' 1"	2,295						
EBO-45-6	34	3	48	250	120							5'			10' 1"	2,840						
EBO-45-8	34	3	48	325	160							6'			12' 1"	3,315						
EBO-46-4	34	3	48	250	96						80"	8'		6'	4'	10'	7'	8' 1"	2,470			
EBO-46-6	34	3	48	325	144										6'			10' 1"	3,050			
EBO-46-8	34	3	48	325	192										8'			12' 1"	3,570			
EBO-48-4	34	3	48	325	128									80"	8'		8'	4'	10'	9'	8' 1"	2,815
EBO-48-6	34	3	60	325	192													6'			10' 1"	3,480
EBO-48-8	45	5	60	400	256													8'			12' 1"	4,210
EBO-66-6	45	5	60	400	216	80"	8'			6'							6'	10'		7'	10' 1"	3,600
EBO-66-8	45	5	60	400	288												8'				12' 1"	4,175
EBO-68-6	45	5	60	400	288												8'				6'	10' 1"
EBO-68-8	45	5	72	400	384			8'	12' 1"	4,725												
EBO-610-6	45	5	84	500	360			10'	6'	11'			10' 1"							4,585		
EBO-610-8	45	5	84	500	480				8'	11'			12' 1"				5,300					
EBO-612-6	45	5	84	500	432				12'	6'	13'	10' 1"	5,040									
EBO-612-8	60	7.5	84	500	576			8'		13'	12' 1"	5,490										
EBO-88-8	60	7.5	84	600	512			80"		8'	8'	9'	10'			9'				5,760		
EBO-810-8	60	7.5	84	600	640				10'			11'		12' 1"	6,624							
EBO-812-8	60	7.5	84	750	768				12'			13'			7,488							
EBO-814-8	86	10	108	750	896				14'		8'	10'		15'	12' 3"	17'			8,352			
EBO-816-8	86	10	120	800	1,024	16'								9,216								
EBO-820-8	120	15	144	800	1,280	20'								10,944								

Above information applies to 480 volt power supply. Contact factory for 240 or 208 volts.

*Overall Dimensions are approximate

**Add 1'3" for Control Panel to obtain approximate overall width



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