



# WISCONSIN OVEN

EWN Series Enhanced Walk-In Oven  
57 Standard Sizes • Gas or Electric Heat

## Premium Quality:

- Heavy Duty Construction with Quality Components
- Built to Last!! Backed by our Exclusive & Unprecedented 5-Year WOW™ Warranty
- Excellent Uniformity & Heating Rates
- Factory Adjusted & Tested Prior to Shipment
- Ships Completely Assembled



2675 Main Street • PO Box 873 • East Troy, WI 53120 USA  
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**TPS**<sup>™</sup>  
Thermal Product Solutions

Wisconsin Oven is a brand of Thermal Product Solutions, LLC

# Unequaled Standard Features

- 500° F Maximum Temperature Rating (optional ratings of 650° F & 800° F)
- Exclusive 5-Year WOW™ Warranty
- High Volume Air Flow for Excellent Uniformity & Heating Rates
- Adjustable “H” Pattern Ductwork for Uniform Heat Distribution & Adjustability
- Combination Air Flow Through Work Chamber (Horizontal air also available)
- 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 Temperature
- Many Optional Items
  - Additional sizes available upon request
  - Available with our exclusive Energy Efficient E-Pack™ oven upgrade
  - Doors on both ends
  - Notched doors for overhead trolley rail(s)
  - Guaranteed temperature uniformity & certification
  - Guaranteed heat-up or cool-down rates, etc.
  - Recorders, data acquisition, programmable controllers, etc.
  - Windows, lights, access ports, etc.
  - Composite Options (vacuum ports, TC jacks, pumps, etc.)
  - Rear-mounted heat/recirculation plenum
  - Many More Standard & Custom Options Available Upon Request!!



**Wisconsin Oven Corporation**

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# ENHANCED WALK-IN OVEN DATA SHEET

Item Number	EWN-WL-H	CFM x 100	Horsepower	Kilowatts (Electric Ovens)	BTU's x 1,000 (Gas Ovens)	Cubic Feet of Chamber	Chamber Width	Chamber Length	Chamber Height	Outside Width **	Outside Length*	Outside Height* (includes roof-mounted blowers)	Approximate Weight				
1	EWN-44-4	34	3	36	250	64	4'	4'	4'	6'	5'	7'9"	2,115				
2	EWN-44-5	34	3	36	250	80			8'9"			2,320					
3	EWN-44-6	34	3	36	250	96			9'9"			2,625					
4	EWN-44-7	34	3	48	250	112			10'9"			2,845					
5	EWN-44-8	34	3	48	250	128			11'9"			3,055					
6	EWN-45-4	34	3	36	250	80	4'	5'	4'	6'	6'	7'9"	2,295				
7	EWN-45-5	34	3	48	250	100			8'9"			2,515					
8	EWN-45-6	34	3	48	250	120			9'9"			2,840					
9	EWN-45-7	34	3	48	325	140			10'9"			3,080					
10	EWN-45-8	34	3	48	325	160			11'9"			3,315					
11	EWN-46-4	34	3	48	250	96	4'	6'	4'	7'	7'	7'9"	2,470				
12	EWN-46-5	34	3	48	250	120			8'9"			2,710					
13	EWN-46-6	34	3	48	325	144			9'9"			3,050					
14	EWN-46-7	34	3	48	325	168			10'9"			3,315					
15	EWN-46-8	34	3	48	325	192			11'9"			3,570					
16	EWN-48-4	34	3	48	325	128	4'	8'	4'	9'	9'	7'9"	2,815				
17	EWN-48-5	34	3	48	325	160			8'9"			3,095					
18	EWN-48-6	34	3	60	325	192			9'9"			3,480					
19	EWN-48-7	45	5	60	325	224			10'9"			3,915					
20	EWN-48-8	45	5	60	400	256			11'9"			4,210					
21	EWN-55-5	34	3	48	250	125	5'	5'	5'	7'	6'	8'9"	2,745				
22	EWN-55-6	34	3	48	325	150			9'9"			3,035					
23	EWN-55-7	34	3	48	325	175			10'9"			3,285					
24	EWN-55-8	34	3	48	325	200			11'9"			3,540					
25	EWN-56-5	34	3	48	325	150			5'			6'	5'	7'	7'	8'9"	2,945
26	EWN-56-6	34	3	48	325	180	9'9"	3,255									
27	EWN-56-7	34	3	60	400	210	10'9"	3,530									
28	EWN-56-8	45	5	60	400	240	11'9"	3,940									
29	EWN-58-5	34	3	60	325	200	5'	8'		5'	7'		9'			8'9"	3,355
30	EWN-58-6	45	5	60	400	240			9'9"	3,840							
31	EWN-58-7	45	5	60	400	280			10'9"	4,155							
32	EWN-58-8	45	5	60	400	320			11'9"	4,470							
33	EWN-510-6	45	5	72	400	300			5'	10'		6'		7'	11'	9'9"	4,425
34	EWN-510-8	45	5	72	500	400	10'	8'			11'	11'9"	4,760				
35	EWN-512-6	45	5	72	500	360	12'	6'			13'	9'9"	4,500				
36	EWN-512-8	45	5	72	500	480	12'	8'			13'	11'9"	4,895				
37	EWN-66-6	45	5	60	400	216	6'	6'			6'	8'	7'			9'9"	3,600
38	EWN-66-7	45	5	60	400	252			7'	10'9"	3,885						
39	EWN-66-8	45	5	60	400	288			8'	11'9"	4,175						
40	EWN-68-6	45	5	60	400	288			6'	8'	6'			8'	9'	9'9"	4,065
41	EWN-68-7	45	5	72	400	336					7'					10'9"	4,395
42	EWN-68-8	45	5	72	400	384	8'	11'9"			4,725						
43	EWN-610-6	45	5	84	500	360	6'	10'			6'	8'	11'			9'9"	4,585
44	EWN-610-8	45	5	84	500	480					10'					8'	11'
45	EWN-612-6	45	5	84	500	432			12'	6'	13'			9'9"	5,040		
46	EWN-612-8	60	7.5	84	500	576			12'	8'	13'			11'9"	5,490		
47	EWN-88-8	60	7.5	84	600	512			8'	8'	8'			10'	15'	9'	5,760
48	EWN-810-8	60	7.5	84	600	640	10'	11'			6,624						
49	EWN-812-8	60	7.5	84	750	768	12'	13'			7,488						
50	EWN-814-8	86	10	108	750	896	14'	15'			8,352						
51	EWN-816-8	86	10	120	850	1024	16'	17'			9,216						
52	EWN-820-8	120	15	144	950	1280	20'	21'	10,944								
53	EWN-824-8	180	22.5	168	950	1536	24'	25'	12,536								
54	EWN-1010-8	60	7.5	84	750	800	10'	10'	10'	12'	11'	11'	7,200				
55	EWN-1012-8	86	10	108	750	960			12'			13'	8,064				
56	EWN-1014-8	120	15	120	850	1120			14'			15'	8,928				
57	EWN-1016-8	120	15	132	950	1280			16'			17'	9,792				

\*Overall Dimensions are approximate  
\*Includes roof-mounted blowers

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