



# WISCONSIN OVEN

## EWN SERIES ENHANCED WALK-IN OVEN

57 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



**DataSense**  
TECHNOLOGIES

Available with DataSense™  
Technologies IoT Based  
Performance Monitoring System



**WISOVEN.COM**

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Wisconsin Oven is a brand of  
Thermal Product Solutions, LLC

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# EWN SERIES ENHANCED WALK-IN OVEN

**57 Standard Sizes  
Gas or Electric Heat**

## Standard Features:

- **500° F Maximum Temperature Rating** (optional ratings of 650° F & 800° F)
- **Exclusive 5-Year WOW™ Warranty**
- **Adjustable “H” Pattern Ductwork** for uniform heat distribution and adjustability
- **Combination Air Flow Through Work Chamber** (Horizontal air also available)
- **Heavy Gauge Industrial-Grade Construction**
- **Heavy Duty Doors** with ball bearing hinges
- **Fully Wired and Tested at Temperature**
- **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 and 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 and custom options available upon request!

\*Overall Dimensions are approximate

\*Includes roof-mounted blowers

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

SKU	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
EWN-44-4	34	3	36	250	64	4'	4'	4'	6'	5'	7'9"	2,115
EWN-44-5	34	3	36	250	80	4'	4'	5'	6'	5'	8'9"	2,320
EWN-44-6	34	3	36	250	96	4'	4'	6'	6'	5'	9'9"	2,625
EWN-44-7	34	3	48	250	112	4'	4'	7'	6'	5'	10'9"	2,845
EWN-44-8	34	3	48	250	128	4'	4'	8'	6'	5'	11'9"	3,055
EWN-45-4	34	3	36	250	80	4'	5'	4'	6'	6'	7'9"	2,295
EWN-45-5	34	3	48	250	100	4'	5'	5'	6'	6'	8'9"	2,515
EWN-45-6	34	3	48	250	120	4'	5'	6'	6'	6'	9'9"	2,840
EWN-45-7	34	3	48	325	140	4'	5'	7'	6'	6'	10'9"	3,080
EWN-45-8	34	3	48	325	160	4'	5'	8'	6'	6'	11'9"	3,315
EWN-46-4	34	3	48	250	96	4'	6'	4'	6'	7'	7'9"	2,470
EWN-46-5	34	3	48	250	120	4'	6'	5'	6'	7'	8'9"	2,710
EWN-46-6	34	3	48	325	144	4'	6'	6'	6'	7'	9'9"	3,050
EWN-46-7	34	3	48	325	168	4'	6'	7'	6'	7'	10'9"	3,315
EWN-46-8	34	3	48	325	192	4'	6'	8'	6'	7'	11'9"	3,570
EWN-48-4	34	3	48	325	128	4'	8'	4'	6'	9'	7'9"	2,815
EWN-48-5	34	3	48	325	160	4'	8'	5'	6'	9'	8'9"	3,095
EWN-48-6	34	3	60	325	192	4'	8'	6'	6'	9'	9'9"	3,480
EWN-48-7	45	5	60	325	224	4'	8'	7'	6'	9'	10'9"	3,915
EWN-48-8	45	5	60	400	256	4'	8'	8'	6'	9'	11'9"	4,210
EWN-55-5	34	3	48	250	125	5'	5'	5'	7'	6'	8'9"	2,745
EWN-55-6	34	3	48	325	150	5'	5'	6'	7'	6'	9'9"	3,035
EWN-55-7	34	3	48	325	175	5'	5'	7'	7'	6'	10'9"	3,285
EWN-55-8	34	3	48	325	200	5'	5'	8'	7'	6'	11'9"	3,540
EWN-56-5	34	3	48	325	150	5'	6'	5'	7'	7'	8'9"	2,945
EWN-56-6	34	3	48	325	180	5'	6'	6'	7'	7'	9'9"	3,255
EWN-56-7	34	3	60	400	210	5'	6'	7'	7'	7'	10'9"	3,530
EWN-56-8	45	5	60	400	240	5'	6'	8'	7'	7'	11'9"	3,940
EWN-58-5	34	3	60	325	200	5'	8'	5'	7'	9'	8'9"	3,355
EWN-58-6	45	5	60	400	240	5'	8'	6'	7'	9'	9'9"	3,840
EWN-58-7	45	5	60	400	280	5'	8'	7'	7'	9'	10'9"	4,155
EWN-58-8	45	5	60	400	320	5'	8'	8'	7'	9'	11'9"	4,470
EWN-510-6	45	5	72	400	300	5'	10'	6'	7'	11'	9'9"	4,425
EWN-510-8	45	5	72	500	400	5'	10'	8'	7'	11'	11'9"	4,760
EWN-512-6	45	5	72	500	360	5'	12'	6'	7'	13'	9'9"	4,500
EWN-512-8	45	5	72	500	480	5'	12'	8'	7'	13'	11'9"	4,895
EWN-66-6	45	5	60	400	216	6'	6'	6'	8'	7'	9'9"	3,600
EWN-66-7	45	5	60	400	252	6'	6'	7'	8'	7'	10'9"	3,885
EWN-66-8	45	5	60	400	288	6'	6'	8'	8'	7'	11'9"	4,175
EWN-68-6	45	5	60	400	288	6'	8'	6'	8'	9'	9'9"	4,065
EWN-68-7	45	5	72	400	336	6'	8'	7'	8'	9'	10'9"	4,395
EWN-68-8	45	5	72	400	384	6'	8'	8'	8'	9'	11'9"	4,725
EWN-610-6	45	5	84	500	360	6'	10'	6'	8'	11'	9'9"	4,585
EWN-610-8	45	5	84	500	480	6'	10'	8'	8'	11'	11'9"	5,300
EWN-612-6	45	5	84	500	432	6'	12'	6'	8'	13'	9'9"	5,040
EWN-612-8	60	7.5	84	500	576	6'	12'	8'	8'	13'	11'9"	5,490
EWN-88-8	60	7.5	84	600	512	8'	8'	8'	10'	9'	11'9"	5,760
EWN-810-8	60	7.5	84	600	640	8'	10'	8'	10'	11'	11'9"	6,624
EWN-812-8	60	7.5	84	750	768	8'	12'	8'	10'	13'	11'9"	7,488
EWN-814-8	86	10	108	750	896	8'	14'	8'	10'	15'	11'9"	8,352
EWN-816-8	86	10	120	850	1024	8'	16'	8'	10'	17'	11'9"	9,216
EWN-820-8	120	15	144	950	1280	8'	20'	8'	10'	21'	11'9"	10,944
EWN-824-8	180	22.5	168	950	1536	8'	24'	8'	10'	25'	12'3"	12,536
EWN-1010-8	60	7.5	84	750	800	10'	10'	8'	12'	11'	11'9"	7,200
EWN-1012-8	86	10	108	750	960	10'	12'	8'	12'	13'	11'9"	8,064
EWN-1014-8	120	15	120	850	1120	10'	14'	8'	12'	15'	11'9"	8,928
EWN-1016-8	120	15	132	950	1280	10'	16'	8'	12'	17'	11'9"	9,792