



WISCONSIN OVEN

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



WATCH DOG®



Manage Batch Processing,
Service, and Maintenance.
Includes a "Phone Home" Feature.

Premium Quality:

- Heavy construction & ball bearing hinges
- High capacity direct drive blowers
- Rattle proof adjustable ductwork
- Meets FM, IRI, NEC and NFPA 70 & 86 recommendations



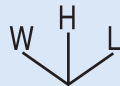
WISCONSIN OVEN CORPORATION

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ENHANCED WALK-IN OVEN DATA SHEET

Unequaled Standard Features

- Temperatures to 500° F (optional 650° F and 800° F operation)
- High Volume, Low Velocity, Combination Air Flow for Excellent Temperature Uniformity and Today's Powder Applications
- Air Flow Pressure Switches on All Blowers
- Adjustable "H" Pattern Style Ductwork
 - Supply ducts on each side, full length of chamber
 - Full ceiling return ducts
- Heavy Gauge Construction with Aluminized Interior
- Heavy Duty Doors with Ball Bearing Hinges
- Roof Mounted Components to Minimize Valuable Floor Space
- Flow through operation, if required
- NEMA 12 Control Enclosure, Fully Wired & Factory Tested (Disconnect Switch standard on Gas Fired Ovens!)
- Microprocessor based temperature controller with "auto-tune"



Item Number	W H L 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 Add 1.3" for Control Panel for Overall Width	Outside Length *	Outside Height * Includes roof mounted blowers	Approximate Weight (lbs)				
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			5'			8'9"	2,320				
3	EWN- 44-6	34	3	36	250	96			6'			9'9"	2,625				
4	EWN- 44-7	34	3	48	250	112			7'			10'9"	2,845				
5	EWN- 44-8	34	3	48	250	128	4'	5'	8'	6'	6'	11'9"	3,055				
6	EWN- 45-4	34	3	36	250	80			4'			7'9"	2,295				
7	EWN- 45-5	34	3	48	250	100			5'			8'9"	2,515				
8	EWN- 45-6	34	3	48	250	120			6'			9'9"	2,840				
9	EWN- 45-7	34	3	48	325	140	4'	6'	7'	7'	7'	10'9"	3,080				
10	EWN- 45-8	34	3	48	325	160			8'			11'9"	3,315				
11	EWN- 46-4	34	3	48	250	96			4'			7'9"	2,470				
12	EWN- 46-5	34	3	48	250	120			5'			8'9"	2,710				
13	EWN- 46-6	34	3	48	325	144	4'	6'	6'	6'	7'	9'9"	3,050				
14	EWN- 46-7	34	3	48	325	168			7'			10'9"	3,315				
15	EWN- 46-8	34	3	48	325	192			8'			11'9"	3,570				
16	EWN- 48-4	34	3	48	325	128			4'			8'	4'	6'	9'	7'9"	2,815
17	EWN- 48-5	34	3	48	325	160	5'	8'9"		3,095							
18	EWN- 48-6	34	3	60	325	192	6'	9'9"		3,480							
19	EWN- 48-7	45	5	60	325	224	7'	10'9"		3,915							
20	EWN- 48-8	45	5	60	400	256	5'	5'	8'	7'	7'	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			6'			9'9"	3,035				
23	EWN- 55-7	34	3	48	325	175			7'			10'9"	3,285				
24	EWN- 55-8	34	3	48	325	200	8'	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			6'			9'9"	3,255				
27	EWN- 56-7	34	3	60	400	210			7'			10'9"	3,530				
28	EWN- 56-8	45	5	60	400	240			8'			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			6'			9'9"	3,840				
31	EWN- 58-7	45	5	60	400	280			7'			10'9"	4,155				
32	EWN- 58-8	45	5	60	400	320			8'			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			8'			11'9"	4,760				
35	EWN- 512-6	45	5	72	500	360			12'			9'9"	4,500				
36	EWN- 512-8	45	5	72	600	480			12'			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	600	480			8'			11'9"	5,300				
45	EWN- 612-6	45	5	84	500	432			12'			9'9"	5,040				
46	EWN- 612-8	70	7.5	84	600	576			12'			11'9"	5,490				
47	EWN- 88-8	45	5	72	600	512	8'	8'	8'	10'	11'	9'9"	5,760				
48	EWN- 810-8	70	7.5	84	700	640			10'			11'9"	6,624				
49	EWN- 812-8	70	7.5	84	750	768			12'			13'	7,488				
50	EWN- 814-8	86	10	108	800	896			14'			15'	8,352				
51	EWN- 816-8	86	10	120	850	1024			16'			17'	9,216				
52	EWN- 1010-8	70	7.5	84	750	800	10'	8'	10'	12'	11'	9'9"	7,200				
53	EWN- 1012-8	86	10	108	800	960			12'			13'	8,064				
54	EWN- 1014-8	140	15	120	850	1120			14'			15'	8,928				
55	EWN- 1016-8	140	15	132	950	1280			16'			17'	9,792				

* Dimensions are approximate



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