

Wood-fired Oven

Combination Cook Stove / Heater

N350 / N350W N550 / N550W



With its robust oven and stove top cooking features, the Wood-fired Oven is perfect for remote locations or anywhere wood is the preferred fuel source. Enjoy the ability to cook a roast, pizza or breads, plus enjoy the added benefit of primary heating in spacious living areas.



Wood-fired Oven

Combination Cook Stove / Heater



N350 / N350W

Dimensions (WxHxD) . . . 21-5/8" x 34" x 21"

54.9cm x 86.3 cm x 54.3cm

 Heat Output
 30,000 BTU's/hr

 Residual Heat Output
 750-1,000 sq. ft.

 Weight
 265 lbs (120.2 KG)

 Construction
 Steel 1/4" & 5/16"

Stove racks3Maximum Log13"Firebox Volume1.49 cu.ftTop Flue Size6"Efficiency Rating78%5" Cook rings2

N550 / N550W

Dimensions (WxHxD)... 26-5/8" x 33" x 19.6"

67.6cm x 83.8 cm x 49.8cm

Construction Steel 1/4" & 5/16"

N350 / N350W N550 / N550W

Features



Supplied with 2 wire cooking racks





Oven temperatures supplied with both a °F and °C thermometer



"Stay Cool" spring handle





With the flue bypass dampener closed, flue gases spill over the internal side plates of the firebox creating a convection cooking effect



Cast iron doors and ceramic glass

Model #	Description	Heat Output	Residual Heat Output	Weight	Warranty [†]	Product Dimensions (WxHxD)	
						Inches	cm
N350	Wood-fire Oven	30,000 BTU's/hr	750-1,000 sq. ft.	265 lbs (120.2 KG)	10 year limited	21-5/8 x 34 x 21	54.9 x 86.4 x 53.3
N350W	Wood-fire Oven (with water jacket)	30,000 BTU's/hr	750-1,000 sq. ft.	265 lbs (120.2 KG)	10 year limited	21-5/8 x 34 x 21	54.9 x 86.4 x 53.3
N550	Wood-fire Oven	65,000 BTU's/hr	2,000-2,500 sq. ft.	465 lbs (210.9 KG)	10 year limited	26-5/8 x 33 x 19-5/8	67.6 x 83.8 x 49.7
N550W	Wood-fire Oven (with water jacket)	65,000 BTU's/hr	2,000-2,500 sq. ft.	465 lbs (210.9 KG)	10 year limited	26-5/8 x 33 x 19-5/8	67.6 x 83.8 x 49.7

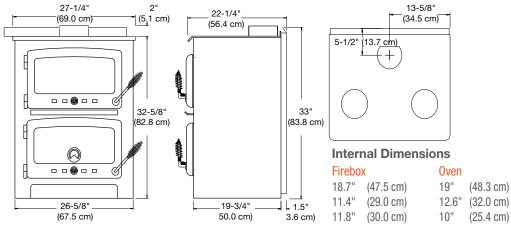
Specifications are subject to change. ©2018 Glen Dimplex Americas. † Limited warranty.

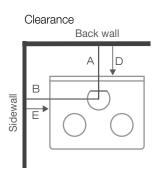


Wood-Fired Oven

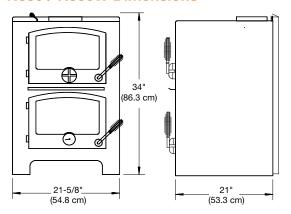
Wood-fired oven combined with wood-fire heating

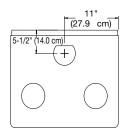
N550 / N550W Dimensions





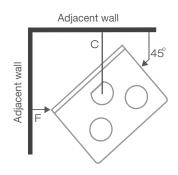






Internal Dimensions

Firebox	(Oven	
13.5"	(34.3 cm)	14"	(35.6cm)
12.0"	(30.0 cm)	13.5"	(34.3 cm)
12.5"	(31.8 cm)	11"	(28.0 cm)



Residential insta	Illation for Standard Clearances	N350/	N350W	N550/N550W	
Installation	Measurement to:	Single Wall	Double Wall	Single Wall	Double Wall
	Back Wall to Flue Pipe Center	16.5" (41.9 cm)	10.5" (26.7 cm)	12.5" (31.8 cm)	
Standard	Side Wall to Flue Pipe Center	22.0" (55.9 cm)	18.0" (45.7 cm)	22.5" (57.2 cm)	
Standard	Back Wall to Appliance	14.0" (35.6 cm)	8.0" (20.3 cm)	10.0" (25.4 cm)	
	Side Wall to Appliance	14.0" (35.6 cm)	10.0" (25.4 cm)	12.0" (30.5 cm)	N/A
Corner	Wall to Flue Pipe	20.0" (50.8 cm)	15.0" (38.1 cm)	15.0" (38.1 cm)	
Corrier	Wall to Appliance	11.5" (29.2 cm)	6.5" (16.5 cm)	6.5" (16.5 cm)	
Ceiling to Appliance Top		51.0" (129.5 cm)	51.0" (129.5 cm)	51.0" (129.5 cm)	

EPA Cookstove Requirements	N350 / N350W	N550 / N550W
(1) Oven volume > 1 cubic foot	1.19 cubic feet with oven rack	1.69 cubic feet with oven rack
(2) Oven thermometer	√	√
(3) Flame path around oven	\checkmark	\checkmark
(4) Ash pan	Ash collection beneath oven	Ash collection beneath oven
(5) Ash clean out beneath oven	Access ash pan through base of oven	Access ash pan through base of oven
(6) No fan or heat channels	\checkmark	\checkmark
(7) Cooking surface 1.5 times greater than firebox volume	Cooking surface = 2.6 square feet Firebox volume = 1.49 cubic feet	Cooking surface = 3.4 square feet Firebox Volume = 1.55 cubic feet
(8) At least four sides of oven exposed to flame path	Flame path wraps sides, base, and rear of oven	Flame path wraps sides, base, and rear of oven