





Established in 1980, the Nectre brand has long been recognised as a honest and reliable wood heater that produces stunning warmth and comfort from a timeless design with easy to operate features. Today, that Nectre warmth and comfort is enjoyed in well over 7 countries.

We are proud of our tradition, history and even more so to be one of the leading Australian wood heater manufacturers. We strive to make the very best heater for value while providing excellent all-round performance. We are driven daily to achieve manufacturing excellence and as such every Nectre wood heater meets or exceeds AS/NZS 4012:2014 and AS/NZS 4013:2014 standards.

The famous Australian Made® logo is the true mark of Aussie authenticity and is Australia's most trusted, recognised and widely used country of origin symbol, underpinned by a third-party accreditation system, which ensures products that carry the logo are certified as 'genuinely Australian'.

Nectre heaters are designed and manufactured right here in Australia, delivering rock-solid build quality, exceptional heating performance and timeless classic design to all Australians.



# Nectre N15

If you don't have much space to play with – don't worry. The Nectre 15 is simple, classic and compact but offers an impressive radiant heating capacity of up to 160m2. The Nectre 15 is the perfect choice for adding some wood fire magic to any corner of the room. Grab a book and get cosy.

#### **Specifications**

Coverage	Up to 160m2
Heat Output	15kW at peak
Efficiency	86% at peak
Emissions	1.3g/kg
Firebox size	370(w) x 320(d) x 320(h)
Max log width	330
Weight	90kg
Heating style	Radiant





Size: 460(w) x 450(d) x 665(h)

Pedestal



Size: 460(w) x 450(d) x 730(h)



\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change N15 product specifications without prior notice.



# Nectre N60

The Nectre N60 is easily a crowd favourite with its tall, sleek, award winning design. With the choice of white tiled sides, curved sides or naked black sides, it will complement any home's interior design.

#### **Specifications**

Coverage	Up to 17
Heat Output	13kW at
Efficiency	84% at p
Emissions	0.60g/kg
Firebox size	345(w) x
Max log width	300mm
Weight	190kg
Heating style	Radiant/ (

Up to 170m2 13kW at peak 84% at peak 0.60g/kg 345(w) x 275(d) x 450(h) 300mm 190kg Radiant/ Convection





Size: 516(w) x 485(d) x 1037(h)

#### Naked



Size: 454(w) x 485(d) x 1037(h)



\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change N60 product specifications without prior notice.



# Nectre MK1

The Nectre Mk1 is one of the best performing radiant heaters for output, coverage and efficiency. The Mk1 is right at home in any living space while providing charm, warmth and comfort. Easy to operate features makes it one of our favourite heaters.

#### **Specifications**

Coverage	Up to 200m2
Heat Output	22kW at peakt
Efficiency	81% at peak
Emissions	0.95g/kg
Firebox size	580(w) x 315(d) x 340(h)
Max log width	500mm
Weight	115kg/ 120kg
Heating style	Radiant



Size: 725(w) x 420(d) x 690(h)

Pedestal



Size: 725(w) x 420(d) x 725(h)



\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change MK1 product specifications without prior notice.



# Nectre MK2

The Nectre Mk2 is a simple but elegant radiant/convection heater that circulates warmth effectively throughout any living space. Mk2 pushes out an impressive peak 20kW.

#### **Specifications**

Coverage	Up to 200m2
Heat Output	20kW at peak
Efficiency	81% at peak
Emissions	0.80g/kg
Firebox size	515(w) x 305(d) x 330(h)
Max log width	450
Weight	140kg/ 160kg
Heating style	Radiant/ Convection
*Optional 3 speed	fan for pedestal only



Size: 750(w) x 445(d) x 680(h)

Pedestal



Size: 750(w) x 445(d) x 745(h)



\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change MK2 product specifications without prior notice.



### Nectre MK3

The Nectre Mk3 is built with an approved wood stack base together with deeper firebox which makes it not only look good but performs brilliantly as a radiant/convection hardwood heater. Standard remote control 3 speed fan is a welcome addition.

#### **Specifications**

Coverage	Up to 270m2			
Heat Output	21kW at peak			
Efficiency	66% at peak			
Emissions	1.1g/kg			
Firebox size	530(w) x 400(d) x 330(h)			
Max log width	450			
Weight	160kg			
Heating style	Radiant/ Convection			
*3 speed remote control fan comes as				

standard



Woodstacker



Size: 750(w) x 541(d) x 820(h)

\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change Mk3 product specifications without prior notice.



# Nectre MEGA

The MEGA is designed to cover larger living spaces and provide superb warmth from its radiant convection design. It fits well in both traditional and contemporary styles and can even come with an optional factory fitted central heating boiler for sustainable living.

#### **Specifications**

Coverage	Up to 340m2
Heat Output	25kW at peak
Efficiency	65% at peak
Emissions	1.5g
Firebox size	600(w) x 430(d) x 320(h)
Max log width	500
Weight	170kg/ 180kg
Heating style	Radiant/ Convection
*Optional 3 speed boiler	l fan & central heating





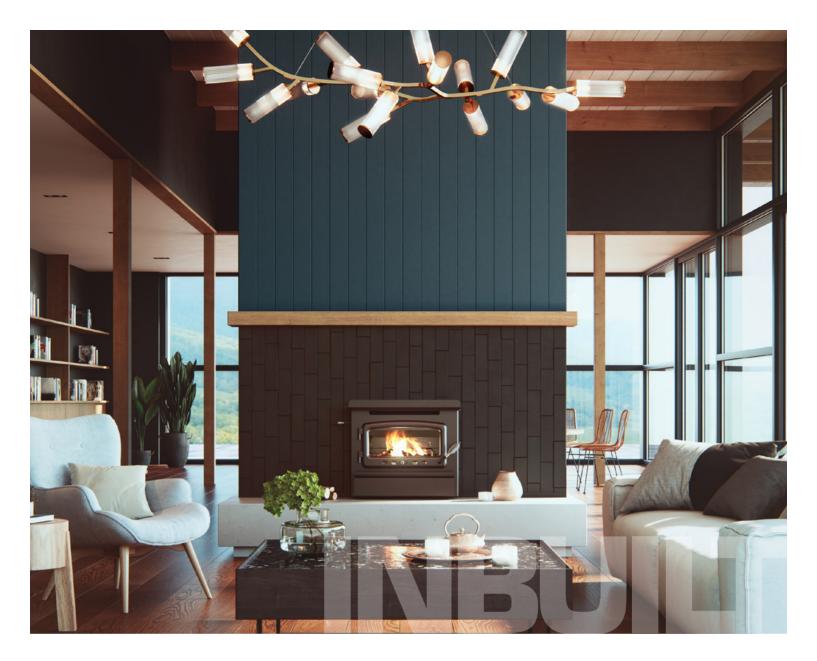
Size: 760(w) x 540(d) x 826(h)

Pedestal



Size: 760(w) x 540(d) x 826(h)

\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change Mega product specifications without prior notice.



# **Nectre Inbuilt**

The Nectre Inbuilt delivers natural convection warmth with all the charm and comfort you expect from a Nectre. Nectre Inbuilt is an all-round performer with the style and easy to use functions and it will fit into most existing fireplaces.

#### **Specifications**

Coverage	Up to 160m2
Heat Output	13kW at peak
Efficiency	70% at peak
Emissions	0.90g/kg
Firebox size	500(w) x 325(d) x 370(h)
Max log width	430mm
Weight	120kg
Heating style	Radiant/ Convection
*3 speed remote standard	control fan comes as

otanidaria



Inbuilt



Size: 725(w) x 541(d) x 578(h)

\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change Inbuilt product specifications without prior notice.



# Nectre N900

The Nectre N900 is one of the largest open burning wood heaters on the market. With it's versatility in installation; freestanding, freestanding woodstacker, built-in or masonry insert, the N900 can become the centrepiece of any room or undercover alfresco area.

#### **Specifications**

Coverage	Up to 100m2
Heat Output	15kW at peak
Firebox size	880(w) x 340(d) x 320(h)
Max log width	600
Weight	Up to 250kg
Heating style	Convection
*3 speed remote standard	control fan comes as

Freestanding



Size: 1037(w) x 625(d) x 1128(h)

Inbuilt



Size: 1037(w) x 625(d) x 667(h)

\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change N900 product specifications without prior notice.



# **Nectre Bakers Oven**

The Nectre Bakers Oven provides excellent warmth and cooking performance. With a small footprint it fits in just about any living space without being obtrusive. The cook top adds a warming or direct cooking option with removable rings.

#### **Specifications**

Coverage	Up to 120m2
Heat Output	15kW at peak
Firebox size	340(w) x 300(d) x 380(h)
Max log width	300
Weight	120kg
Heating style	Radiant
*Optional factory booster	fitted domestic hot water

Freestanding



Size: 550(w) x 535(d) x 825(h)

\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change Bakers Oven product specifications without prior notice.



# Nectre Big Bakers Oven

The Nectre Big Bakers Oven produces amazing radiant warmth and coverage. Designed with character and charm the Big Bakers Oven provides a spacious oven for those Sunday roasts. The cook top adds a warming or direct cooking option with removable rings.

#### **Specifications**

Coverage	Up to 200m2
Heat Output	18kW at peak
Firebox size	485(w) x 295(d) x 300(h)
Max log width	445
Weight	220kg
Heating style	Radiant
*Optional factory booster	fitted domestic hot water

#### Freestanding



Size: 690(w) x 535(d) x 828(h)

\*All dimensions are in millimeters (mm) unless specified otherwise and are shown without side shields fitted (if available). In the interest of product development, Glen Dimplex Australia Pty Ltd reserve the right to change Big Bakers Oven product specifications without prior notice.

# Nectre Product Reference Guide

				N15			N60		M	k1	Μ	k2	МkЗ
Туре		Radiant		Radiant / Convection			Radiant		Radiant / Convection		Radiant / Convection		
Style Traditional				Contemporary			Traditional		Traditional		Traditional		
Base Legs Woodstacker Pedestal			Naked	Curved	Tiled	Legs	Pedestal	Legs	Pedestal	Woodstacker			
Colour Black				Black		Black		Black		Black			
Tested with Fan No			No			No		No	Yes	Yes			
	Output	Peak		15		13 11			2	2	2	0	21
Ce	(Kilowatts)	Ave.		13					1	9	18		18
าลท	Emissions			1.3		0.60			0.95		0.80	1.3	1.1
υL	Efficiency (%)	Peak		86		84			81		67	79	66
Performance	Lindioney the	Ave.		79			73			73		73	62
д	Coverage	squares		13-17		14-18				18-22		-22	24-28
	5	m²	120-160				130-170		170-	-200	170-	-200	240-270
		kg	90	127	90	190	190	190	115	120	140	160	160
OD	Heater Size	(w)	460	460	460	454	581	516	725	725	750	750	750
ati	Tieacer Oize	(d)	450	450	450	485	485	485	420	420	445	445	541
ific	-	(h)	665	905	730	1037	1037	1037	690	725	680	745	820
Specification	Log Size (max)	mm		330			300		50	00	45	50	450
ល្អ	Firebox size	m³		0.038			0.043		0.0	162	0.0	)52	0.070
	Fabricated	Steel		6			6		E	6	6	5	6 & 8
		(w)	900	900	900		720		90	900		00	900
	Hearth (min)	(d)	900	900	900		740		900		900		900
		Thickness	15	15	15	7.5		15		15		15	
		Rear	175	175	175	75	100	100	14	10	12	25	150
	900mm Rear	Side	750	750	750	450	190	285	65	50	45	50	400
	Flue Shield	Corner	750	750	750	225	125	125	50	00	20	סכ	150
	2	Front	300	300	300		300		40	00	400	350	300
		Rear	125	240	125					10			
	900mm Rear Flue Shield +	Side	450	550	450					00			
e	Side Shields	Corner	225	300	225				30				
Clearance		Front	300	300	300	105	150	105	40				150
ar		Rear	175	175	175	125	150	125	14			25	150
Ü	Decro-mesh with 900mm	Side	750	750	750	450 225	150	240 125	65			50	400
	Inner Reflector	Corner	750 300	750 300	750 300	220	125 300	120	50	סנ	400	25 350	150 300
		Front	175	240	175		300			10	400	300	300
	Decro-mesh	Rear Side	450	240 550	450					+0			
	with 900mm Inner Reflector	Corner	450 225	300	225					75			
	+ Side Shields	Front	300	300	300					00			
		Rear	175	240	175					10	1;	25	150
	200mm Solid	Side	750	550	750	125	150	125		50		50	400
	Flue Outer with 900mm	Corner	750	300	750	450	150	240				00	125
	Inner Reflector	Front	300	300	300	225	125	125		00	400	350	300
	Fan (manual)	3 Speed									Ye		
SUC	Fan (remote)	3 Speed											Yes
Options	Shields	Side		Yes					Ye	15			
Ö	Trivet	Cast	Yes										
	111000	5055											



For the very best performance out of a Nectre wood heater, we recommend only burning dry seasoned hardwood. Pre-season maintenance check and a possible flue clean will ensure excellent Nectre performance. Avoid using salt borne drift wood, pine and/or chemically treated woods.

It is recommended that a qualified person/s carry out the installations in accordance to all specifications contained within this document, and with all relevant building codes. Glen Dimplex Australia Pty Ltd reserves the right to change or alter drawings, specifications or dimensions without prior notice. The information contained within the document was correct at time of printing.

# Nectre Product Reference Guide

			MEGA		Inb	uilt	Bakers	s Oven	
		Tune	Radiant / Convection			Convection	Radiant		
		Type			Traditional		Traditional		
		Style Base	Legs Pedestal		n/a		Original	BIG	
		Colour	Black			Black		ack	
	Test	No Yes			es	No			
		Peak	20	25	13		15	18	
a	Output (Kilo- watts)		16	23		0	10	14	
Performance	Emissions	Ave.	1.5	1.5		90		/a	
ma	Emissions	Deel	65 65				n/a		
ιlο	Efficiency (%)	Peak	62	62	70 62		n/a		
erf		Ave.	30-37		L		8-13	17-22	
ھ	Coverage	squares				-17			
		m²	280	-340	120	-160	75-120	160-200	
		kg	170	180	1	20	120	220	
uo	Liester Circ	(w)	760	760	7	25	550	690	
Specification	Heater Size	(d)	540	540	5	41	535	535	
fic		(h)	826	826	5	78	825	825	
ec	Log Size (max)	mm	50	00	4:	30	300	445	
Sp	Firebox size	m <sup>3</sup>	0.0	)82	0.0	050	0.039	0.043	
	Fabricated	Steel	68	S 8		6		6&8	
	Hearth (min)	(w)	900		900		900	900	
-		(d)	900		400	300	900	900	
		Thickness	15		40	110	12	15	
	900mm Rear	Rear	200				125	125	
		Side	875				350	325	
	Flue Shield	Corner	450				350	275	
		Front	300		400	300	300	300	
		Rear							
	900mm Rear	Side							
	Flue Shield + Side Shields	Corner							
JCE		Front							
Clearance		Rear	20	00					
ea	Decro-mesh	Side		75					
Ü	with 900mm Inner Reflector	Corner		50					
		Front		 20					
		Rear							
	Decro-mesh	Side							
	with 900mm Inner Reflector	Corner							
	+ Side Shields	Front							
		Rear	ופ	00					
	200mm Solid	Side		00					
	Flue Outer with 900mm Inner	Corner		50					
	Reflector	Front							
ິງເ	Fan (manual)	3 Speed	Ye	95					
ior	Fan (remote)	3 Speed			Y	es			
Options	Shields	Side							
Ο	Trivet	Cast							

			N900		
		Туре		Open fronted	
		Style		Contemporary	
		Base	Firebox only	Wood- stacker	
		Colour	Black		
Specification	Heater Size	(w)	1037	1037	
		(d)	625	625	
		(h)	667	1128	
	Log Size (max)	mm	600		
	Firebox size	m³	0.075		
	Fabricated	Steel	5		
Clearance	Hearth (min)	(w)	1285	1285	
		(d)	1200	1000	
		Thickness	5-50**	5-50**	
	N900 FS flue kit	Rear	100	100	
		Side	500	500	
		Corner	25	25	
		Front	500***	300***	
	Fan (remote)	3 Speed	Yes		

			N900	
	Ту		Open fronted	
		Style	Contemporary	
		Install	Built-In (ZC)	Masonry Insert
		Colour	Black	
Specification	Heater Size	(w)	1037	1037
		(d)	608	608
		(h)	649	649
	Log Size (max)	mm	600	
	Firebox size	m³	0.075	
	Fabricated	Steel	5	
Clearance	Hearth (min)	(w)	1285	1285
		(d)	908-1108*	908-1108*
		Thickness	5-50**	5-50**
	N900 ZC flue kit	Side	550	550
		Front	300-500***	300-500***
	Fan (remote)	3 Speed	Yes	

 $^{\mathrm{s}}\mathsf{Dependent}$  on how far the base of the firebox is from the floor

\*\*Dependent on material used

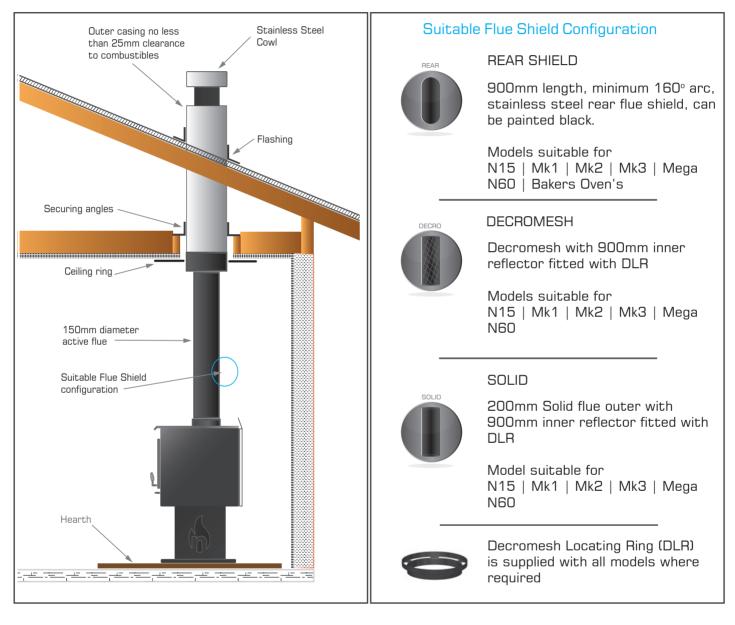
\*\*\*May be reduced to 300mm if firebox is raised 450 above the floor, equivalent to woodstacker base cabinet

NOTE: Nectre Bakers Oven & Big Bakers Oven emissions and efficiency are shown as n/a, they are classified as a cooking stove and are exempt. All measurements are in millimeters (mm) and are correct at time of print. Glen Dimplex Australia Pty Ltd reserves the right to change or alter product specifications as required.

# FLUE REQUIREMENT



The flue system used when installing a Nectre must comply with the current installation standards of AS/NZS2918. Full instructions on the installation of the flue will be supplied with the flue kit and these must be adhered to. The minimum exit height from the top of the floor protector (hearth) must not be less than 4.6m and the minimum exit height above the roof line of the roof ridge as detailed in the instructions.



#### New Flue Shielding Options

**NGO** – The N60 offers the same Rear, Side, and Corner clearances when installed with a "200mm solid flue outer with 900mm inner reflector" as the "Decro-mesh with 900mm inner reflector".

Mk1 – The Mk1 can be installed with "200mm solid flue outer with 900mm inner reflector" with the same clearances as "Decro-mesh with 900mm inner reflector", as well as the same results when the side shields are fitted.

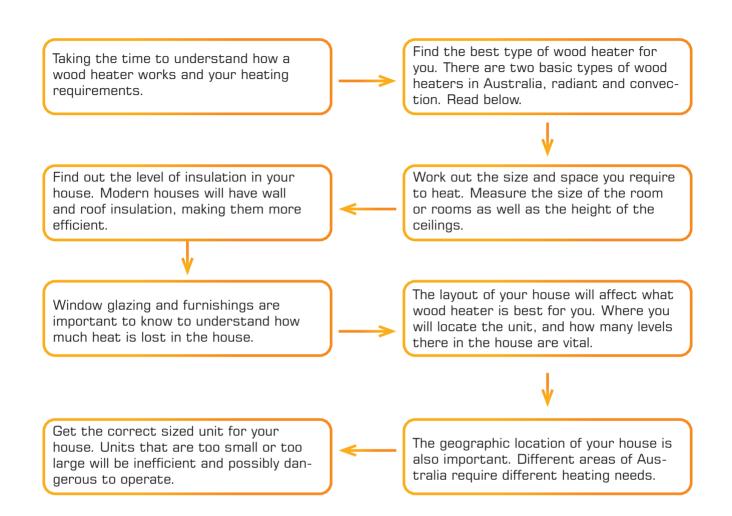
Mk2 – The Mk2 can be installed with "200mm solid flue outer with 900mm inner reflector" with Rear = 125mm, Side = 350mm, Corner = 100mm, Front = 400/350mm (same as other shielding options).

**Mk3** – The Mk3 can be installed with "200mm solid flue outer with 900mm inner reflector" with Rear = 150mm, Side = 400mm, Corner = 125mm, Front = 300mm.



4.6m Flue from the hearth plus the minimum above the roof line of the roof ridge.

# HOW TO CHOOSE A WOOD HEATER?



#### Radiant Heaters (Nectre Mk1 & Nectre N15):-

A radiant heater does not have any outer casings on the firebox except for a rear heatshield. A radiant heater will heat the objects in the room in a straight line from the heater, like an electric bar radiator. Radiant heaters are ideal for rooms with high ceilings and used in conjunction with a ceiling fan is a very effective method of heating. A radiant heater will require a larger clearance to the sides than a convection style heater.

# Radiant / Convection Heater (Nectre Mk2, Nectre Mk3, Nectre Mega, Nectre N60, Nectre Inbuilt):-

A radiant/convection heater will emit radiant heat from the front of the heater and the lower top, front step but has a convection chamber built into the sides and rear of the appliance which allows for the addition of a fan to increase the speed of this convection air. The side clearances are also reduced because of these air gaps. A natural convection is created through this chamber depending on the burn rate of the fire but an optional fan can be added to increase the speed of this air movement. No fan available for the N60.

Maintaining a wood fire heater is easier than you may think. Other things to consider are ensuring that the wood you burn is dry, that you regularly clean out the ash when it is cold and keeping the glass door clean.



"We make great wood heaters to suit contemporary and traditional living"

Glen Dimplex Australia Pty Ltd 8 Lakeview Drive, Scoresby, VIC 3179 T 1300 554 155 E flame@glendimplex.com.au

# 

Nectre is a registered trademark of Glen Dimplex Australia Pty Ltd, all rights reserved.

NECBRO21\_1

Authorized Nectre Dealer

nectre.com.au