

GAS WATER HEATERS

HOT WATER SOLUTIONS PRODUCT GUIDE



1915 • 2015 | Celebrating 100 years



WHICH WATER HEATER DO I NEED?

The wide range of water heaters on the market can make choosing the right one quite a challenge.

If you need to replace an existing gas storage water heater, then the Prodigy range is ideal. With an identical footprint to existing 3 star gas storage units, replacement couldn't be easier.

If your hot water requirements are infrequent and less than family-sized, then an Endurance system will suit you.

Or if you're serious about reducing your carbon footprint, consider the Sunpro solar hot water system with gas booster.

BEFORE YOU MAKE A DECISION ABOUT WHICH HOT WATER SYSTEM IS RIGHT FOR YOUR HOME, THINK ABOUT:

- How much hot water you use daily
- Whether the size of your hot water system is sufficient for your household
- How much space you have
- If your home has access to natural gas or LPG to heat your hot water
- How environmentally conscious you'd like to be
- Your budget
- Whether the system will be located inside or outside
- If selecting solar, whether you have adequate north facing roof space for collectors



prodigy® 5 & 4 star gas storage

NO EXTRA SPACE NEEDED TO INSTALL AN EFFICIENT PRODUCT.

Gas storage hot water systems give you full mains pressure with a constant, strong stream of hot water.

If you're looking to replace an existing gas storage water heater, the Dux Prodigy is an ideal solution. The Dux 5 star range has a smaller footprint than other 5 star units, allowing easy replacement of older systems.

- Easy installation, with water connections on both sides of tank
- Identical footprint to an existing 3 star gas storage unit, ensuring easy replacement;
- 135 and 170 litre models available in both natural gas and propane
- Patented flue damper design on Prodigy 5 star reduces heat loss
- Cylinder insulated with robust foam for added durability
- No power point required so hot water continues, even with no power
- Compact, efficient design makes replacement easy
- **5 STAR** – 10 years tank warranty, 1 year parts and labour*
- **4 STAR** – 7 years tank warranty, 1 year parts and labour*



prodigy® 5

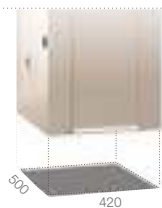
10
YEAR
WARRANTY*



135L

170L

Same footprint as existing 3 star gas storage, allowing easy replacement of older systems.



prodigy® 4

7
YEAR
WARRANTY*



135L

170L

	CAPACITY (L)	PEOPLE	
prodigy® 5	135		3-6
	170		4-7

	CAPACITY (L)	PEOPLE	
prodigy® 4	135		3-5
	170		4-6

MAINS PRESSURE HOT WATER
WHEN YOU NEED IT

sunpro® *free energy from the sun*

OUTSTANDING EFFICIENCY TO HELP REDUCE ENERGY BILLS.

If you need a reliable, environmentally sustainable solution to your hot water needs, the Dux Sunpro MP15 solar gas hot water system shines.

This gas boosted system supplies mains pressure hot water, with no start-up loss.



- One of the most efficient hot water systems available
- Next generation split system design provides flexible installation locations without the need for expensive roof reinforcement
- Supplies mains pressure hot water
- Patented Hotlogic® processor maximises energy from the sun
- Patented Panel Management System protects the collectors from overheating in summer and provides frost protection in winter
- Zero water wastage during start-up cycle
- Efficient, polyurethane insulated storage tank
- 5-year tank and panel warranty, 1-year parts and labour. *

**5
YEAR
WARRANTY***

**COMPLETE
PANEL
MANAGEMENT
FROST
PROTECTED**



	CAPACITY (L)	PEOPLE
sunpro® MP15	315	 2-6

PRODUCT CODES: DN15DT2DC, DL15DT2DC	STC ZONE			
COLLECTORS	1	2	3	4
2	38	42	35	30



DID YOU KNOW...
Dux® solar water heaters are supplied with a genuine Reliance® brand Dux® Solar tempering valve adjusted to Dux® specifications to ensure maximum hot water delivery.

**MAINS PRESSURE HOT WATER
IN ANY KIND OF WEATHER**

endurance[®] instant hot water

HEATS WATER AS NEEDED, ONLY HEATING THE WATER YOU USE.

If your hot water needs are less than family-sized, the Endurance unit is an excellent option. This continuous flow system heats the water only as needed, with no hot water wasted, earning it a 5 star (or higher) energy rating.

Endurance is ideal for when outlets are limited and less hot water is required. An optional accessory includes separate controllers that allow you to select the hot water temperature you prefer – a welcome safety feature for families!






- Available in 16, 20, 26 and 32 litres/min delivery options, giving you maximum flexibility to choose the model to suit your needs perfectly.
- 5 star or higher energy rating – up to a maximum of 6.2 stars
- Up to 4 controllers per unit are available as an optional accessory
- Readyhot recirculation pump available that reduces the wasted, cooled-water flow and waiting time for hot water, saving thousands of litres of water each year
- 10-year warranty on heat exchanger, including 3-year full parts and labour.*



**10
YEAR
WARRANTY***

AVAILABLE ACCESSORIES

<p>SAVE SPACE Recess box allows you to use the existing wall cavity CODE: RBP1 OR RBM2</p>	 <p>RBP1</p>	<p>SAVE WATER Readyhot[®] saves water by pre-heating the water in the pipes before a tap is even turned on. CODE: RH1</p>		<p>SAVE ENERGY Wall mounted controllers allow precise temperature control. CODE: EC1</p>	
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endurance [®] CONTINUOUS FLOW	16	20	26	32
Flow rate @ 25oC rise	16 litres/min	20 litres/min	26 litres/min	32 litres/min
Flow rate @ 35oC rise	11 litres/min	14 litres/min	18 litres/min	23 litres/min
No. of outlets	1 - 2	2	2 - 3	3 - 4

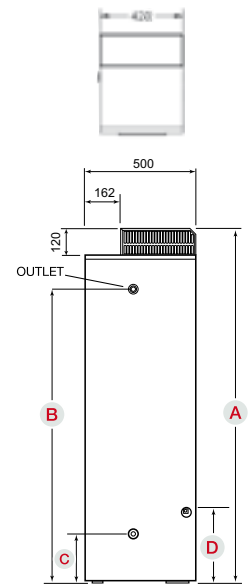
**5 STAR
OR HIGHER**
Energy rating – up to a maximum of 6.2 Stars!

HOT WATER ON DEMAND,
WHENEVER YOU NEED IT

continuous flow

PRODIGY GAS STORAGE

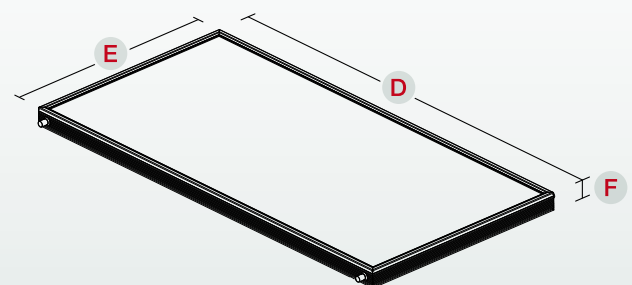
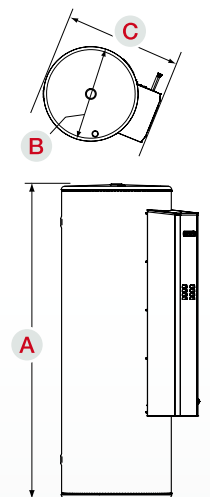
	prodigy⁵		prodigy⁴	
SPECIFICATIONS	135D5N/135D5L	170D5N/170D5L	135ZN/135ZL	170ZN/170ZL
Nominal Capacity (L)	135	170	135	170
Net Weight Empty (kg)	81	94	78	90
Relief Valve Pressure (kPa)	1400	1400	1400	1400
Gas Consumption (Propane) (MJ/h)	22.5	26	22.5	26
Gas Consumption (NG) (MJ/h)	23.5	27	23.5	27
Energy Star Rating	★★★★★	★★★★★	★★★★★	★★★★★
DIMENSIONS (MM)	135D5N/135D5L	170D5N/170D5L	135ZN/135ZL	170ZN/170ZL
A Overall Height Outdoor	1610	1910	1600	1900
B Hot Water Outlet	1325	1620	1325	1620
C Cold Water Inlet	220	220	220	220
D Gas Inlet	300	300	300	300



SUNPRO GAS BOOSTED SOLAR

	sunpro[®]
TANK SPECIFICATIONS	DN15DT2DC / DL15DT2DC
Nominal Capacity (L)	315
Gas Consumption (MJ/Hr)	45
Gas Type	Natural/Propane
Net Weight Empty (Kg)	112
Cold Water Socket Size (mm)	RP¾"/20
Gas Pipe Inlet Size (mm)	RP½"/15
Relief Valve Pressure (Kpa)	1000
PANEL SPECIFICATIONS	2AP
Total Area (m²)	2
Weight Without Water (kg)	43
Glass Thickness (mm)	3.2
Glass Material	Toughened, Low Iron

TANK DIMENSIONS (MM)	
A Tank Height	1765
B Tank Diameter	620
C Tank Depth	750
PANEL DIMENSIONS (MM)	
D Panel Height	2014
E Panel Width	1080
F Panel Depth	82

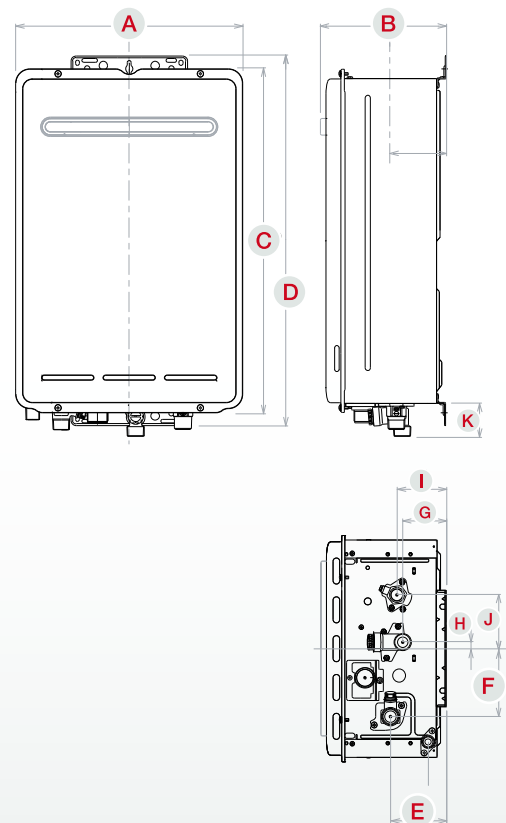


ENDURANCE CONTINUOUS FLOW

	endurance¹⁶	endurance²⁰	endurance²⁶	endurance³²
SPECIFICATIONS	16N50/16L50 16N60/16L60	20N50/20L50 20N60/20L60	26N50/26L50 26N60/26L60	32N50/32L50 32N60/32L60
Hot Water Capacity (min @ 25°C rise)	16L	20L	26L	32L
Star Rating [^]	6.2 [^]	5.9 [^]	5.8 [^]	5.6 [^]
Minimum Water Flow (litres/minute)	2.4	2.4	2.4	2.4
Max Water Inlet Pressure (kPa)	1000	1000	1000	1000
Water Connections (Inlet & Outlet)	DN15 Male	DN20 Male	DN20 Male	DN20 Male
Gas Type	Natural Gas or Propane	Natural Gas or Propane	Natural Gas or Propane	Natural Gas or Propane
Max Gas Consumption (MJ/hr)	125	160	199	250
Gas Connection	DN20 Male	DN20 Male	DN20 Male	DN20 Male
Net Weight (kg)	15	15	16	29
Controllers Available	Up to 4	Up to 4	Up to 4	Up to 4
Pre-set Temperature (°C)	50 or 60	50 or 60	50 or 60	50 or 60

[^] Based on AS4552.2

	endurance[®]			
DIMENSIONS (MM)	16	20	26	32
A Width	350	350	350	470
B Depth	194	194	194	244
C Height - Unit	530	530	530	600
D Height - Including Brackets	571	571	571	644
E Hot Water Outlet (From Wall)	87	87	87	115
F Hot Water Outlet (From Centre)	105	105	105	61
G Cold Water Inlet (From Wall)	68	68	68	99
H Cold Water Inlet (From Centre)	10	10	10	52
I Gas Connection (From Wall)	77	77	77	61
J Gas Connection (From Centre)	83	83	83	110
Gas Connection Length (From Base)	40	40	40	41
K Cold Connection Length (From Base)	50	50	50	51
Hot Connection Length (From Base)	39	39	42	42





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1300 365 116

dux.com.au

*WARRANTY

Full warranty terms and conditions are in the product's Owners Manual, visit www.dux.com.au/warranty-terms for full details and conditions which apply.

Sales: 1300 365 116 Service: 1300 365 115 or visit dux.com.au for more.

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