DUX WATER HEATERS

HOT WATER SOLUTIONS PRODUCT GUIDE

















AN ICONIC BRAND

An iconic Australian brand since 1915, Dux is committed to producing high quality water heaters and to the on-going development of new products for the Australian market.

Dux water heaters are manufactured in a state-of-the-art facility in regional NSW, using a Quality Endorsed Company production system. This ensures that customers have purchased the highest quality water heater available.

Dux is proudly owned by Noritz, an international hot water powerhouse and a leading Japanese manufacturer of residential and commercial water heaters.





MARATHON WARRANTY

All Dux water heaters are backed by our Marathon® Warranty. It's designed to provide peace of mind over the warranted term of the water heater.

DESIGNED TO GO THE DISTANCE

We prioritise quality into the design and manufacture of our hot water systems to make one of the best water heaters possible. The process begins with robust designs from our local research and development team. We specify superior 'Plus plus' cylinder designs in the majority of our storage products, combined with high strength steel and commercial grade enamel for longer product life. We leak test tanks from each days production for even greater quality assurance.

It's why we say our products are **Built stronger to last longer**™.



proflo® for homes of all sizes

RELIABLE HOT WATER SYSTEMS THAT WILL GO THE DISTANCE

If you're looking to replace an existing electric storage water heater, Proflo is an ideal solution - available in a variety of tank sizes for homes of all sizes and delivering full mains pressure.

PROFLO 25L & 50L

- Proflo 50L boasts a compact 670mm height, making it an easier fit into tight cupboards
- V-Fit plumbing connections provide better access for easier installation
- Available as hardwired or plug-in models
- Made in a Noritz manufacturing facility
- 7 year tank warranty, 1 year parts and labour*

PROFLO 80L - 400L

- 80L 400L Proflo water heaters boast a larger anode to increase tank life
- Feature durable Y class commercial grade enamel
- Hard-wearing, tough polymer base resists damage and is rust-proof
- Feature 50mm thick, dense foam insulation for less heat loss and lower running costs
- Twin element models available
- Made in Australia
- 10 year tank warranty, 1 year parts and labour*

RANGE FEATURES

- Water connections on both sides of the tank
- Screwless tank lids offer a cleaner appearance and are safer to handle
- Low maintenance and long service life
- Full flow pressure to all outlets
- Can be installed indoors or out¹

| CAPACITY | NO. OF PEOPLE PER HOME | | | | |
|----------|------------------------|----------|--|--|--|
| | Continuous Tariff | Off Peak | | | |
| 25L | - | - | | | |
| 50L | 1 | - | | | |
| 80L | 1 – 2 | - | | | |
| 125L | 2 – 3 | - | | | |
| 160L | 2 – 4 | - | | | |
| 250L | 3 – 5 | 1 – 3 | | | |
| 315L | 4 – 6 | 2 – 4 | | | |
| 400L | 5 – 9 | 4 – 6 | | | |

In relation to usage a person can represent a dishwasher or washing machine.

Continuous Tariff; Provides power so that your water can be heated at any time of the day or night.

Off Peak; Generally only provides power to your water heater for between 6-12 hours a night check with your local electricity retailer for details of off-peak hours.

1. Plug in models can only be installed indoors.



25L

50L





prodigy[®] 4 & 5 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, Dux Prodigy is an ideal solution. The range consists of both 4 and 5 star models that feature similar dimensions to older square gas units, allowing easy replacement with higher efficiency models.

PRODIGY 4 STAR

- Market leading in hot water recovery and first hour capacity²
- 7 year tank warranty, 1 year parts and labour*

PRODIGY 5 STAR

- The Prodigy 5 135L is the most efficient gas storage water heater in the Australian market³
- Up to 5.4 star energy efficiency⁴
- Improved patented flue damper design reduces heat loss
- 10 year tank warranty, 5 year parts and labour on flue damper,
 1 year other parts and labour*

RANGE FEATURES

- Powerful burner technology means faster recovery rates and more hot water when you need it
- Dual anodes to further increase tank life⁵
- Features durable Y class commercial grade enamel
- Similar footprint with older square gas storage water heaters
- Mains pressure hot water
- Inline foam filling process provides superior insulation and a more robust design
- No power point required so hot water continues, even during power interruptions
- Operates on a standard size ½" gas line
- Available in both natural gas and propane models
- Made in Australia

| FIRST HOUR CAPACITY | STORAGE CAPACITY | RECOVERY RATE (L/hr) ⁶ | FIRST HOUR CAPACITY |
|------------------------|---------------------|--------------------------------------|---------------------|
| Prodigy 4 | 135L | 126L | 261L |
| Prodigy 4 | 170L | 146L | 316L |
| Prodigy 5 | 135L | 126L | 261L |
| Prodigy 5 | 170L | 141L | 311L |

| | CAPACITY (L) | NO. OF PEOPLE PER HOME |
|---------|--------------|------------------------|
| prodigy | 135 | 2 – 4 |
| prodigy | 170 | 3 – 5 |

In relation to usage a person can represent a dishwasher or washing machine.

NEW AND IMPROVED TECHNOLOGY MAKES THE DIFFERENCE

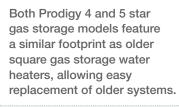
2. In the 4 star gas storage class, 3. Prodigy 5 135L model has the lowest annual energy consumption of 19,953 MJ/year of any gas storage water heater registered with GEMS. 4. Prodigy 5 135L is rated at 5.4 stars energy efficiency, Prodigy 5 170L is rated at 5.2 stars energy efficiency. 5. Only one anode is servicable. 6. Recovery rate for Prodigy natural gas models only.





135L 170L







gas continuous flow

HOT WATER THAT NEVER RUNS OUT

Never run out of hot water again with a Dux Always Hot continuous flow. They are compact in size, highly energy efficient and are backed by a 12 year heat exchanger warranty.

Available in four different capacities and even the option of dual heat exchanger models⁸ for greater running cost savings. There's a model to suit every family.

NON-CONDENSING MODELS

- Available in 17L, 21L, 26L and 32L/min models
- Up to 6.4 star equivalent energy efficiency
- Single copper heat exchanger for efficient heating

CONDENSING MODELS

- Available in 21L and 26L/min models
- Up to 6.7 star equivalent energy efficiency⁷
- Dual heat exchanger design boasts over 90% thermal efficiency by capturing additional heat

:: **HX WARRANTY** 17L 21L **NEW 26L**

Dux Always Hot provides the choice between high performance (non-condensing) and ultra-high performance (condensing) continuous flow models.

RANGE FEATURES

- Never runs out of hot water
- Superior technology straight from Noritz, a leading manufacturer of continuous flow water heaters
- Electronic ignition means no standby pilot light
- Natural gas and LPG models
- 12 year warranty on heat exchanger, including 3 year parts and labour*

| SIZING | MODELS | | | | | | |
|----------------|--------|-------|-----|-----|--|--|--|
| SIZING | 17L | 21L | 26L | 32L | | | |
| No. of Outlets | 2 | 2 – 3 | 3 | 4 | | | |



- Pipe covers
- Recess boxes
- Anti-theft kit
- Flue diverters

See Accessories Specification brochures on www.dux.com.au for part numbers

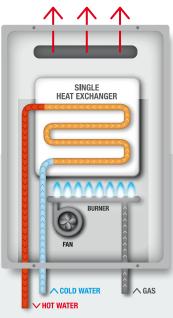
HOT WATER ON DEMAND WHEN YOU NEED IT

NON-CONDENSING

Water passes through a single copper heat exchanger and the energy from the exhaust gas vents to the atmosphere.

EXHAUST TEMPERATURE IS

APPROX 200°C

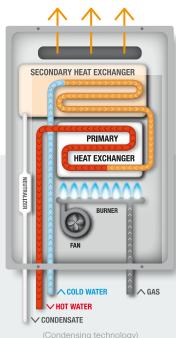


(Conventional technology) Thermal efficiency = 80~84%

CONDENSING

Water is heated in the primary heat exchanger, and again in a secondary heat exchanger using waste heat from the exhaust gas. This reduces energy use and lowers the exhaust gas temperature.

EXHAUST TEMPERATURE IS



(Condensing technology) Thermal efficiency = 90~96%

7. 21ECB & 26ECB models are rated 6.7 stars. 17ENB models are rated 6.0 stars. 21ENB models are rated 6.1 stars. 26ENG models are rated 6.4 stars. 32END models are rated 5.8 stars. Relates to the equivalent star rating for the water heater. 8. 21ECB & 26ECB are condensing models featuring dual heat exchangers.

ecosmart® air-sourced heat pump

AUSTRALIAN MADE WITH HIGH EFFICIENCY & PERFORMANCE

Designed and manufactured in Australia, the new Dux Ecosmart heat pumps feature the latest technology and combine both high efficiency & performance to lower household energy use and greenhouse gas emissions.

Working like a refrigerator but in reverse, it takes air in from outside the tank and uses it to heat water. Its patented in-tank heating coil is fully immersed in water, ensuring direct heat transfer. This eliminates exposure to heat loss issues often associated with other styles of heat pumps.

- Uses up to 75% less energy than a standard electric water heater
- Built in smart controller or the Dux HP App enables the user to configure and control the heat pump settings and operations
- Patented dual wall heating coil directly immersed in water for maximum heat transfer
- Designed for long service life and with interchangeable major components from leading brands
- Core components feature anti-corrosive coatings for maximum durability in various environments
- Single piece design for ease of installation, with the same diameter as a Dux Proflo 250L or 315L electric storage
- Backup element provides heating in very low ambient conditions and for single shot boost applications
- Default auto mode setting ensures product is ready to use 'out of the box'
- Eligible for generous government incentives
- 7 year tank warranty, 3 year on refrigeration components including labour, and 1 year other components parts & labour warranty**



DUX HP App

The Dux HP App offers multiple pre-programmed operating modes which can be selected to maximise energy savings or set the heat pump operating mode to suit your individual hot water requirements.

When connected to the internet, you can even monitor the heat pump's energy use & operating modes via the Dux HP App.



285L



| NO. OF PEOPLE | CLIMATE | | | | | |
|---------------|---------|------------|------------|--|--|--|
| PER HOME | COLD | WARM | НОТ | | | |
| ŤŤ | 200L | 200L | 200L | | | |
| ŤŤŤ | 200L | 200L | 200L | | | |
| ŤŤŤŤ | 285L | 200 / 285L | 200 / 285L | | | |
| ŤŤŤŤŤ | 285L | 285L | 285L | | | |
| ŤŤŤŤŤŤ | 285L | 285L | 285L | | | |

To be used as a guide only - based on an average usage of 45L of hot water per person during the day. In relation to usage a person can represent a dishwasher or washing machine. Based on connection to continuous tariff. Heat pump performance will vary with ambient conditions and will be affected by the operating mode of the heat pump. Ensure appropriate mode is selected for your hot water demand.

| ecosmart heat pump | STC ZONE ¹¹ | | | | | | |
|--|------------------------|----|----|----|------------------|--|--|
| 2024 STC Eligibility; Includes an annual 10% reduction in the number of STCs | 1 | 2 | 3 | 4 | 5 ¹⁰ | | |
| 200L (200DHA20 / 200DHA20P ¹²) | 17 | 17 | 21 | 22 | 21 ¹⁰ | | |
| 285L (300DHA20 / 300DHA20P ¹²) | 17 | 16 | 20 | 21 | 21 ¹⁰ | | |



9. Results published based on VIPAC performance testing of Dux 200DHA20 and 300DHA20 models in accordance with AS/NZS 5125.1:2014 part 1: Air Sourced Heat Pump water heaters, at 19°C ambient and a 40 degree temperature rise from 20°C to 60°C. 10. Refer to www.cleanenergyregulator.gov.au/ for postcodes in Zone 5. 11. Systems eligibility for STCs and STC values are subject to change without notice and are correct at time of printing. STCs calculations are based on continuous tariff. STC values attributable to solar and heat pump water heaters are being reduced by 10% per year. The values stated in the tables above match the values published in the register of heat pump water heaters. Use the STC calculator link www.rec-registry/gov.au/rec-registry/app/calculators/swh-stc-calculator to calculate the number of STC your installation is eligible for. These include a reduction in STCs (checked January 2024). The systems eligibility for STC's will be based on the year in which the system was installed. 12. 'P' on the end of the model code indicates plug-in model. *** Full warranty terms and conditions are in the Owner's Manual. Without limiting the stated warranty period, Solar Victoria's Solar Homes Program for installations from 1 July 2023.

ecosmart powered by the Australian sun®

OUTSTANDING EFFICIENCY TO HELP REDUCE ENERGY BILLS

If you're aiming to reduce your carbon footprint, choose an Ecosmart solar water heater. Ecosmart solar uses the sun's energy to heat water via roof mounted solar collectors. Available in a choice of electric or gas boosted models, ensuring hot water on cloudy days or in times of high demand.

Ecosmart solar will save you money on energy bills, providing an economical, sustainable hot water solution for years to come.

- Split system design provides flexible installation locations without the need for expensive roof reinforcement
- Available in electric or gas boosted models
- Multi-temperature sensors on a vitreous enamel tank configuration enable optimum solar gain while reducing the risk of overheating
- High performance solar collectors ensure efficient transfer of heat to water
- European manufactured circulating pump and smart system controller
- Efficient, polyurethane insulated storage tank
- Features durable Y class commercial grade enamel and a larger anode to increase tank life
- Supplies mains pressure hot water
- Eligible for Small-scale technology certificates (STCs)
- 7 year tank warranty, 5 year collector warranty, 1 year parts and labour*

Available in NSW, South East QLD and WA.

MAKES SENSE... SAVES \$\$\$\$

You can trade your STCs to earn a discount of up to approx \$1,12013 off the cost of your new solar water heater.

Dux Ecosmart solar water heaters boast one of the highest number of STCs. meaning you'll save more with Dux.





GAS BOOSTED

ELECTRIC BOOSTED

| CAPACITY | ELECTRIC BOOSTED | GAS BOOSTED |
|----------|------------------|-------------|
| 250L | 2 – 4 | 2 – 5 |
| 315L | 3 – 5 | 3 – 6 |
| 400L | 4 – 7 | 4 – 9 |

In relation to usage a person can represent a dishwasher or washing machine. Size figures are based on environmental averages which can effect the performance of solar and heat pump heaters. Based on connection to continuous tariff.

| | e | lectric boost | | STC Z | ONE11 | | | | |
|--|--|---------------|------------------------------------|-------|------------|----|----|---|---|
| | 2024 STC Eligibility; Includes an annual 10% reduction in the number of STCs | | an annual 10% reduction in the COL | | COLLECTORS | 1 | 2 | 3 | 4 |
| | 250L | D2M36F202 | 2 | 27 | 30 | 26 | 23 | | |
| | 315L | D3M36F202 | 2 | 28 | 30 | 27 | 23 | | |
| | 315L | D3M36F203 | 3 | 30 | 32 | 32 | 28 | | |
| | 400L | D4M36F202 | 2 | 27 | 30 | 26 | 23 | | |
| | 400L | D4M36F203 | 3 | 30 | 32 | 32 | 28 | | |

| | gas boosted | | STC Z | ZONE | | |
|--|-------------|------------------------------------|-------|------|----|----|
| 2024 STC Eligibility; Includes an annual 10% reduction in the number of STCs | | al 10% reduction in the COLLECTORS | | 2 | 3 | 4 |
| 250L | D2F20226N | 2 | 26 | 29 | 26 | 23 |
| 315L | D3F20226N | 2 | 26 | 29 | 26 | 23 |
| 315L | D3F20326N | 3 | 30 | 31 | 32 | 28 |
| 400L | D4F20226N | 2 | 26 | 29 | 26 | 23 |
| 400L | D4F20326N | 3 | 30 | 31 | 32 | 28 |

^{11.} Systems eligibility for STCs and STC values are subject to change without notice and are correct at time of printing. STCs calculations are based on continuous tariff. STC values attributable to solar and heat pump water heaters are being reduced by 10% per year as of 2023. The values stated in the tables above match the values published in the register of solar water heaters. These include a reduction in STCs (checked Jan 2024). Use the STC calculator link www.rec-registry.gov.au/rec-registry/app/calculators/swh-stc-calculator to calculate the number of STC your installation is eligible for. The systems eligibility for STCs will be based on the year in which the system was installed. 13. Calculation references STC eligibility of D3M36F203 in zone 3 (32) and STC valuation of \$35 per STC.

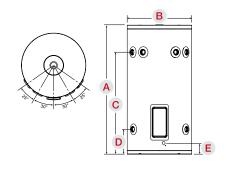
SPECIFICATIONS

PROFLO® ELECTRIC STORAGE

| | proflo small electric | | | | | |
|-----------------------------|------------------------------|---------------|----------------------|--------|--|--|
| SPECIFICATIONS | 25S124P [^] | 25S136 | 50S124P [^] | 50S136 | | |
| Storage Capacity (L) | 31 | 31 | 50 | 50 | | |
| Hot Water Delivery (L) | 25 | 25 | 50 | 50 | | |
| Net Weight Empty (kg) | 17 | 17 | 23 | 23 | | |
| Element Size (kW) | 2.4 | 3.6 | 2.4 | 3.6 | | |
| Relief Valve Pressure (kPa) | 1000 | 1000 | 1000 | 1000 | | |
| Max Inlet Pressure (kPa) | 800 | 800 | 800 | 800 | | |

 $^{\ ^{\}wedge}$ Proflo Plug-in model (plugs into standard power point)

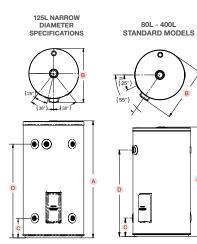
| TANK DIMENSIONS (MM) | 25L | 50L |
|---------------------------|-----|-----|
| A Overall Height | 455 | 670 |
| B Overall Diameter | 405 | 405 |
| C Hot Water Outlet | 275 | 490 |
| D Cold Water Inlet | 145 | 145 |
| E Electrical Entry | 70 | 70 |



| | | proflo large electric | | | | | | | |
|---------------------------------|------------------|------------------------------|----------|----------|-------|-------|--------------------------|-------|--------------------------|
| SPECIFICATIONS | 80T1 | 125X1 NARROW DIAMETER | 125T1 | 160T1 | 250T1 | 315T1 | 315T2 TWIN ELEMENT | 400T1 | 400T2 TWIN ELEMENT |
| Storage Capacity (L) | 88 | 132 | 130 | 161 | 259 | 321 | 321 | 415 | 415 |
| Hot Water Delivery Rating (L) | 80 | 125 | 125 | 160 | 250 | 315 | 315 | 400 | 400 |
| Twin Element Boost Capacity (L) | - | - | - | - | - | - | 50 | - | 80 |
| Element Sizes (kW) | 1.8, 2.4, 3.6 | 1.8, 3.6 | 1.8, 3.6 | 2.4, 3.6 | 3.6 | 3.6 | 2 x 3.6 or 2 x 4.8 | 3.6 | 2 x 3.6 |
| Net Weight Empty (kg) | 41 | 54 | 51 | 59 | 72 | 93 | 93 | 115 | 115 |
| Relief Valve Pressure (kPa) | 1400 | 1400 | 1400 | 1400 | 1000 | 1000 | 1000 | 1000 | 1000 |
| Max Inlet Pressure (kPa) | 1120 | 1120 | 1120 | 1120 | 800 | 800 | 800 | 800 | 800 |

All Dux Proflo water heaters are dual-handed for ease of installation and operate at 240V AC single phase electricity supply.

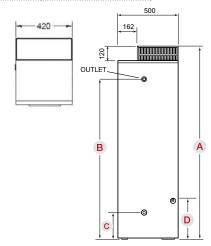
| TANK DIMENSIONS (MM) | 80L | 125L NARROW DIAMETER | 125L | 160L | 250L | 315L | 400L |
|---------------------------|-----|----------------------------|------|------|------|------|------|
| A Overall Height | 925 | 1300 | 1090 | 1315 | 1445 | 1765 | 1705 |
| B Overall Diameter | 490 | 490 | 530 | 530 | 620 | 620 | 705 |
| C Cold Water Inlet | 160 | 160 | 190 | 190 | 195 | 195 | 220 |
| D Hot Water Outlet | 735 | 1115 | 865 | 1095 | 1210 | 1530 | 1445 |



PRODIGY® GAS STORAGE

| | pro | digy° <mark>4</mark> | pro | digy° <mark>5</mark> |
|----------------------------------|-----------------|----------------------|-----------------|----------------------|
| SPECIFICATIONS | 135ZB4N/135ZB4P | 170ZB4N/170ZB4P | 135DC5N/135DC5P | 170DC5N/170DC5P |
| Nominal Capacity (L) | 135 | 170 | 135 | 170 |
| Net Weight Empty (kg) | 72 | 86 | 73 | 87 |
| Relief Valve Pressure (kPa) | 1400 | 1400 | 1400 | 1400 |
| Gas Consumption (Propane) (MJ/h) | 25.5 | 32 | 25.5 | 32 |
| Gas Consumption (NG) (MJ/h) | 28.5 | 33 | 28.5 | 32 |
| Energy Star Rating | 4.5 | 4.3 | 5.4 | 5.2 |

| TANK DIMENSIONS (MM) | 135L | 170L |
|---------------------------|------|------|
| A Overall Height Outdoor | 1600 | 1900 |
| B Hot Water Outlet | 1325 | 1620 |
| C Cold Water Inlet | 220 | 220 |
| D Gas Inlet | 300 | 300 |

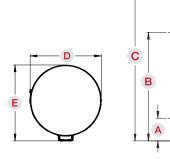


ECOSMART® HEAT PUMP

| | ecosmart ^a | | | | | |
|---|-----------------------|-----------|----------|-----------|--|--|
| SPECIFICATIONS | 200DHA20 | 200DHA20P | 300DHA20 | 300DHA20P | | |
| Storage Capacity (L) | 202.5 | 202.5 | 287 | 287 | | |
| Rated Energy Input (kW) | 2.5 | 1.9 | 2.5 | 1.9 | | |
| Max Current (A) | 12 | 10 | 12 | 12 | | |
| Electric Element Rating (W) | 1800 | 1200 | 1800 | 1200 | | |
| Refrigerant Type / Mass (g) | R134a / 670 | | | | | |
| Net Weight (kg) | 90 | 90 | 125 | 125 | | |
| Max. Refrigerant Circuit Pressure (kPa) | 2600 | | | | | |
| Relief Valve Rating | 1000kPa/10kW | | | | | |

| TANK DIMENSIONS (MM) | 200L | 285L |
|-------------------------------|------|------|
| A Inlet Height | 200 | 200 |
| B Outlet Height | 950 | 1375 |
| C Total Height | 1580 | 2005 |
| D Total Diameter | 620 | 620 |
| E Total Depth including Cover | 665 | 665 |

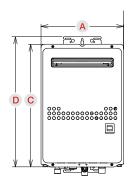
Not suitable for installation in alpine areas or areas above 1000m.

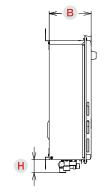


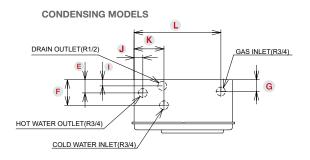
ALWAYS HOT GAS CONTINUOUS FLOW

| SPECIFICATIONS | CONDENSING MODELS | | NON-CONDENSING MODELS | | | |
|---|-------------------|-------------------|-----------------------|-------------------|-----------------------------------|-------------------|
| Model Number (pre-set 50°C) | 21ECB5N / 21ECB5L | 26ECB5N / 26ECB5L | 17ENB5N / 17ENB5L | 21ENB5N / 21ENB5L | 26ENG5N / 26ENG5L | 32END5N / 32END5L |
| Model Number (temp. unlocked) | 21ECB6N / 21ECB6L | 26ECB6N / 26ECB6L | 17ENB6N / 17ENB6L | 21ENB6N / 21ENB6L | 26ENG6N / 26ENG6L | 32END6N / 32END6L |
| Flow Rate (I/min @ 25° rise) | 21 | 26 | 17 | 21 | 26 | 32 |
| Min Operating Flow Rate (I/min) | 2.4 | 2.4 | 2.5 | 2.5 | 1.5 | 2.0 |
| Gas Consumption MJ/h - NG | 145 | 175 | 126 | 159 | 195 | 250 |
| Gas Consumption MJ/h - LPG | 149 | 185 | 127 | 159 | 195 | 250 |
| Star Rating | 6.7 | 6.7 | 6.0 | 6.1 | 6.4 | 5.8 |
| Gas Type | NG or LPG | NG or LPG | NG or LPG | NG or LPG | NG or LPG | NG or LPG |
| Weight (kg) | 17 | 18 | 14 | 15 | 16 | 30 |
| Max. Temp. Pre-set 50°C Model [‡] (°C) | 50 | 50 | 50 | 50 | 50 | 50 |
| Max. Temp. Unlocked Model [‡] (°C) | 60 | 60 | 60 | 60 | 70 | 75 |
| Max water supply pressure (kPa) | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| Min water supply pressure (kPa) | 200 | 200 | 200 | 200 | 200 | 200 |
| Cold Water Connection | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" |
| Hot Water Connection (mm) | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" |
| Gas Connection (mm) | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" | 20mm ¾" |
| Flue Diverter Horizontal Part No. | CF-S37 | CF-S37 | CF-L39 | CF-L38 | Short - CFFD26S Long - CFFD26L | CF-L7 |
| Flue Diverter Upward Part No. | - | - | - | - | - | CFC28 |
| Recess Box (Half Cover) | RBM7 | RBM7 | RBM7 | RBM7 | RBM8 | RBM5 |
| Recess Box (Full Cover) | - | - | - | - | RBM8C | - |
| Pipe Cover | CF-H33-K450 | CF-H33-K450 | CF-H33-K450 | CF-H33-K450 | CF-H33-K450 | CF-H32-K450 |

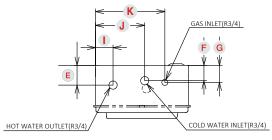
| DIMENSIONS (MM) | CONDENSI | NG MODELS | NON-CONDENSING MODELS | | | 8 |
|-------------------------------|----------|-----------|-----------------------|---------|---------|---------|
| Model | 21L/min | 26L/min | 17L/min | 21L/min | 26L/min | 32L/min |
| A Width | 350 | 350 | 350 | 350 | 350 | 464 |
| B Depth | 170 | 170 | 170 | 170 | 170 | 240 |
| C Height - Unit | 520 | 520 | 520 | 520 | 520 | 615 |
| D Height - Including Brackets | 575 | 575 | 575 | 575 | 575 | 678 |
| E Hot Water Outlet | 45 | 45 | 40 | 40 | 71 | 70 |
| F Cold Water Inlet | 87 | 87 | 80 | 80 | 55 | 140 |
| G Gas Inlet | 40 | 40 | 40 | 40 | 62 | 87 |
| Gas Inlet Length | 50 | 50 | 50 | 50 | 44 | 51 |
| H Cold Inlet Length | 48 | 48 | 48 | 48 | 53 | 55 |
| Hot Outlet Length | 45 | 45 | 45 | 45 | 45 | 44 |
| I Drain Outlet | 21 | 21 | N/A | N/A | N/A | N/A |
| J Hot Water Outlet | 30 | 30 | 37 | 37 | 64 | 60 |
| K Cold Water Inlet | 102 | 102 | 139 | 139 | 179 | 244 |
| L Gas Inlet | 296 | 296 | 296 | 296 | 252 | 361 |







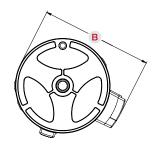
NON-CONDENSING MODELS

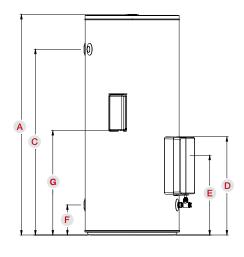


ECOSMART® BOOSTED SOLAR

| TANK SPECIFICATIONS | 250L | 315L | 400L |
|--|----------|----------|----------|
| ELECTRIC BOOSTED MODEL | 250DPM36 | 315DPM36 | 400DPM36 |
| GAS BOOSTED MODEL | 250DP0 | 315DP0 | 400DP0 |
| Storage Capacity (L) | 258 | 323 | 420 |
| Element Boost Capacity (L) - Electric only | 120 | 146 | 230 |
| Net Tank Weight Empty (kg) | 72 | 92 | 116 |
| Relief Valve Pressure (kPa) | 1000 | 1000 | 1000 |
| Max Inlet Pressure (kPa) | 800 | 800 | 800 |

| TANK DIMENSIONS (MM) | 250L | 315L | 400L |
|---|------|------|------|
| A Tank Height | 1440 | 1760 | 1700 |
| B Tank Diameter | 730 | 730 | 820 |
| C Outlet Height | 1210 | 1530 | 1445 |
| D Solar Return Height | 640 | 845 | 645 |
| E Pump Outlet Height | 520 | 520 | 545 |
| F Inlet Height | 195 | 195 | 220 |
| G Electrical Entry Height (Electric only) | 680 | 880 | 695 |

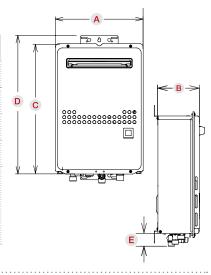




GAS BOOSTER SPECIFICATIONS

| BOOST SPECIFICATIONS | |
|-----------------------------|--------------|
| Gas Continuous Flow | 26L/min |
| Gas Consumption (MJ/Hr) | 195 |
| Gas Type | Natural /LPG |
| Cold Water Socket Size (mm) | RP¾"/20 |
| Gas Pipe Inlet Size (mm) | RP¾"/20 |
| Relief Valve Pressure (Kpa) | 1000 |
| Weight (kg) | 16 |

| DIMENSIONS (MM) | |
|--|----------------|
| A Width | 350 |
| B Depth | 170 |
| C Height - Unit | 520 |
| D Height - Including Brackets | 575 |
| Gas Connection Length (From Base) E Cold Connection Length (From Base) Hot Connection Length (From Base) | 44 53 45 |



SOLAR COLLECTORS

| PANEL SPECIFICATIONS | FSA20 |
|---------------------------|--|
| Total Area (m²) | 2 |
| Weight Without Water (kg) | 35 |
| Glass Thickness (mm) | 3.2 |
| Glass Material | Low iron tempered textured glass |
| Absorber Material | Black chrome, selective surface (aluminium plate) |
| Copper Rises | 8 |

| PANEL DIMENSIONS (MM) | |
|-----------------------|------|
| Panel Height | 2000 |
| Panel Width | 1000 |
| Panel Depth | 95 |





1300 365 116

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*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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